

**MARINA COAST**

**Marina Coast Water District**

**Ord Community Water & Wastewater  
RUWAP**

**REVISED DRAFT**

**FY 2018-2019**

**Budget**

**March 28, 2018**

**WATER DISTRICT**

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# MEMORANDUM

Marina Coast Water District

DATE: March 28, 2018

**TO:** Fort Ord Reuse Authority Board of Directors  
**FROM:** Kelly Cadiante, Director of Administrative Services  
**SUBJECT:** Budget Summary

## Introduction.

On behalf of the Marina Coast Water District, I am pleased to present the Draft Fiscal Year 2018-2019 Ord Community Budget. This budget was developed with a focus on cost containment of system operations and infrastructure needs and is designed to assist in meeting the strategic goals of the Marina Coast Water District Board of Directors.

The purpose of this Budget Summary is to provide an overview of the FY 2018–2019 Draft Budget document and the key assumptions used in developing this Budget.

The Draft Budget includes 3 separate cost centers:

- Ord Community Water
- Ord Community Wastewater Collection (Sewer)
- Regional Urban Water Augmentation Project (RUWAP)

In accordance with Article 7 of the Water Wastewater Facilities Agreement between Marina Coast Water District ("MCWD", "District") and Fort Ord Reuse Authority (FORA), the District maintains separate cost centers to ensure that revenues and expenses are appropriately segregated and maintained for the Marina systems, the Ord Community systems, and the accruing costs for the Regional Urban Water Augmentation Project (RUWAP). On October 25, 2006, the Board adopted Ordinance No. 43 which also requires the cost centers remain separate after the expiration of the Agreement between MCWD and FORA.

District costs that are not dedicated to a specific cost center are shared among the four primary cost centers - Marina Water, Marina Sewer, Ord Community Water, and Ord Community Sewer. Sharing of these expenses, in turn, creates efficiencies and cost savings for administrative functions for the two service areas that would otherwise not be realized. The District uses the expense ratio method to allocate these shared expenses which represent approximately 15% of the District's Operating Expenses. . This approach is also referred to by "as all others" – essentially that general benefit functions mirror how the first 85% of the District's costs are accrued. These costs include Admin salaries and benefit costs, Board related costs, information technology related costs, accounting services, rate study costs etc. These functions serve the District as a whole and cannot be reasonably allocated on a direct basis or by one of the above metrics. The District contracted with Carollo Engineers in 2017 to review the District's cost allocation methods and provide a Cost Allocation Plan that can be found on the District's website at following link:

[http://www.mcwd.org/docs/financials/MCWD%20Cost%20Allocation%20Plan%20\(f\)%2026Feb.pdf](http://www.mcwd.org/docs/financials/MCWD%20Cost%20Allocation%20Plan%20(f)%2026Feb.pdf)

Sewer Only Cost Centers	FY 2012-13 Operating Costs	FY 2014-15 Allocation %	FY 2012-13 Operating Costs	FY 2014-15 Allocation %	FY 2014-15 Operating Costs	FY 2016-17 Allocation %	FY 2015-16 Operating Costs	FY 2017-18 Allocation %	FY 2016-17 Operating Costs	FY 2018-19 Allocation %
Marina Sewer	\$590,125	42%	\$590,125	42%	\$550,054	35%	\$528,332	31%	\$621,365	30%
Ord Sewer	\$810,796	58%	\$810,796	58%	\$1,002,451	65%	\$1,187,678	69%	\$1,476,337	70%

**Assumptions.** The key assumptions used to build this Budget include:

- Projected revenues in Marina and Ord Systems are based on current customer accounts and projected development activity. In addition, the District conducted a 5-year rate study which proposed a 6% water rate increase and a 7% sewer rate increase for Marina customers and a 5% water rate increase and 6% sewer rate increase for Ord customers.
- Proposed monthly rates are based on the 5-year rate study conducted in 2017-2018 and approved by the MCWD Board January 22, 2018. Water rates consist of a fixed charge and commodity rates.
  - o The fixed charge generates the needed revenue to cover the District's fixed costs which include:
    - Base Costs – operating and capital costs incurred by the water system to provide a basic level of service to each customer.
    - Peak Costs – those operating costs incurred to meet peak demands in excess of base demand which include basic water supply and distribution costs.
    - Customer Costs – Fixed expenditures that relate to operational support such as accounting, billing, customer services, administrative and technical support.
    - Service Costs – Meter maintenance costs and capacity related costs including debt service.
  - o The commodity rates generate revenue to cover base, peak and customer costs directly related to the production and distribution of water production. The rate study included the change from a 3-tier system to a 2-tier system for commodity rates. The rate study can be accessed on the District's website by clicking on the following link: <http://www.mcwd.org/docs/financials/MCWD%202018%20CoS%20Rate%20Study%20Final%20Report.pdf>.
- Wastewater collection rates consist of fixed costs to collect and transmit to the Monterey One Water Agency (M1W). The rate is calculated based on the total projected costs of the collection system (Base Costs and Customer Costs) divided by the projected equivalent dwelling units (edu) of the District.
- Proposed monthly rates with the proposed rate increases for the Ord Community customers as follows:

- Administration – 15
  - Operations & Maintenance – 14
  - Laboratory – 1
  - Conservation – 1
  - Engineering – 6
  - Water Resources - 2
- Increased healthcare costs based on information received as of February, 2018 (a 15% increase has been included).
  - Continuation of various conservation rebate program costs.
  - Cost of new technology (upgrades per the District's Technology Plan).
  - Annual maintenance of facilities for Operations & Maintenance.

Prior Year Accomplishments. In FY 2017-2018 the District recognized the following accomplishments:

- In late May, 2017, the District partnered with Stanford University and Dr. Rosemary Knight to use advanced geophysics to map and further understand the complex hydrogeology in the groundwater basin. The Study provided more accurate mapping and a sound, scientific baseline so that the District can move forward with water supply planning and sustainability efforts. Stanford University presented the preliminary results of the study to the MCWD Board and public on August 7, 2017 which confirmed the presence of freshwater in and around the Marina and Ord service areas, in both the Dunes and 180 foot shallow aquifers as well as inland in the 400 foot aquifer. The Stanford Study also confirmed that dredge pond operations at Cemex are mounding seawater, and due to this mounding, results from the test slant well for the Monterey Peninsula Water Supply Project are a flawed assessment of the ratio of seawater to freshwater.
- In November 2017, the District presented its very first Year in Review for FY 2016-2017 as part of the District's ongoing commitment to communication, transparency and collaboration with the community.
- In January 2018, the District Board approved a 5-Year Rate Study and Cost Allocation Plan performed by Carollo Engineers. MCWD held three public rate workshops over the course of study and several months to be clear and transparent with its ratepayers and to encourage public input into the rate setting process. The study resulted in a recommended change from a 3-tier commodity water rate structure to a 2-tier structure. In addition to the Rate Study, Carollo Engineers also reviewed how the District allocates costs to the four cost centers including the allocation of administrative costs. All allocation methods are described in the Cost Allocation Plan. Both the Rate Study and the Cost Allocation Plan can be found on the District's website: [www.mcwd.org](http://www.mcwd.org).
- On January 25, 2018, the District received a \$10.5 million Proposition 1 (the Water Quality, Supply, and Infrastructure Improvement Act of 2014 and the Clean Water State Revolving Fund) low-interest loan and grant for the RUWAP transmission pipeline. The loan and grant

**ORD COMMUNITY  
WATER & WASTEWATER SYSTEM  
RATES, FEES and CHARGES  
FY 2018 - 2019  
Effective July 1, 2018 and January 1, 2019**

		Current Rates July 1, 2018			January 1, 2019
<b>Water Consumption Charge</b>					
0 - 8 hcf	First Tier	3.68 per hcf	0 - 10 hcf	First Tier	4.13 per hcf
8 - 16 hcf	Second Tier	5.65 per hcf	10+ hcf	Second Tier	8.04 per hcf
16+ hcf	Third Tier	7.62 per hcf			per hcf
	Monthly Capital Surcharge (Connections after June 30, 2005 & before July 5, 2014)	20.00 per EDU			20.00 per EDU
	Flat Rate	153.99 per unit			162.95 per unit

**Monthly Minimum Water Charges**

Size	Fee	Fee
5/8" or 3/4"	38.79 per month	41.20 per month
1"	60.51 per month	57.88 per month
1 1/2"	96.71 per month	99.57 per month
2"	140.14 per month	149.61 per month
3"	241.57 per month	283.05 per month
4"	386.31 per month	433.16 per month
6"	748.31 per month	850.15 per month
8"	1,472.72 per month	1,684.12 per month

**Monthly Minimum Sewer Charges**

Monthly Wastewater Charge	32.18 per EDU	33.80 per EDU
Monthly Capital Surcharge (Connections after June 30, 2005 & before July 5, 2014)	5.00 per EDU	5.00 per EDU

**Temporary Water Service**

Meter Deposit Fee	650.00	702.00
Hydrant Meter Fee (Set/Remove Fee)	140.00 one time fee	152.00 one time fee
Hydrant Meter Fee (Relocate Fee)	140.00 per occurrence	152.00 per occurrence
Minimum Monthly Service Charge	151.56 per month	163.70 per month
Estimated Water Consumption Deposit	1,100.00 minimum	1,188.00 minimum

**Private Fire Meter Charge**

Size	Fee	Fee
1"	2.26 per month	2.44 per month
1 1/2"	6.56 per month	7.08 per month
2"	13.99 per month	15.11 per month
2 1/2"	25.15 per month	27.16 per month
3"	40.63 per month	43.88 per month
4"	86.58 per month	93.51 per month
6"	251.49 per month	271.61 per month
8"	535.94 per month	578.82 per month

**Capacity Charges**

Water	\$8,010.00 per edu	\$8,010.00 per edu
Sewer	\$3,322.00 per edu	\$3,322.00 per edu

**Marina Coast Water District  
Ord Community Budget Summary  
Budget FY 2018-2019**

1 Ln #	2 REVENUE AND OTHER SOURCES	5 ORD COMMUNITY WATER	6 SEWER	7 RUWAP	9 TOTAL	10 Ln #
1	WATER SALES	6,570,734	-	-	6,570,734	1
2	FLAT RATE ACCOUNTS	50,000	-	-	50,000	2
3	OTHER WATER SALES	8,575	-	-	8,575	3
4	SEWER SALES	-	2,732,657	-	2,732,657	4
5	FIRE SYSTEM CHARGE	177,361	-	-	177,361	5
6	HYDRANT METER WATER SALES	150,000	-	-	150,000	6
7	BACKFLOW PREVENTION	28,000	-	-	28,000	7
8	LATE CHARGES	50,000	-	-	50,000	8
9	PERMITS/PLAN CHECK	25,000	14,000	-	39,000	9
10	WHEELING CHARGE	24,000	-	-	24,000	10
11	DEVELOPER FEES	472,500	110,000	-	582,500	11
12	METER FEES	275,000	-	-	275,000	12
13	CAPACITY FEES/CAPITAL SURCHARGE	3,402,340	1,192,634	-	4,594,974	13
14	OTHER INCOME	10,800	2,800	-	13,600	14
15	INTEREST INCOME	26,000	1,737	35	27,772	15
16	DEFD REVENUE - BONDS	5,652	1,583	31,355	38,590	16
17	GRANT REVENUE	-	-	-	-	17
18	IOP RENTAL REVENUE	91,969	25,751	-	117,720	18
19	BLM RENTAL REVENUE	171,568	48,039	-	219,607	19
20	ARMSTRONG RANCH RENTAL REVENUE	-	-	-	-	20
21	GAIN OR LOSS ON ASSET SALES	-	-	-	-	21
22	FORA RUWAP CONTRIBUTION	-	-	1,200,000	1,200,000	22
23	MIW RUWAP CAPACITY SHARE CONTRIBUTION	-	-	10,464,000	10,464,000	23
23	LOAN PROCEEDS - STATE REVOLVING FUND <sup>1</sup>	-	-	6,000,000	6,000,000	23
24	<b>TOTAL REVENUE AND OTHER SOURCES</b>	<b>11,539,499</b>	<b>4,129,201</b>	<b>17,695,390</b>	<b>33,364,090</b>	<b>24</b>
	<b>EXPENSES AND OTHER USES</b>					
25	SALARIES & BENEFITS	2,993,737	1,024,901	-	4,018,638	25
26	DEPT. EXPENSE	3,066,576	543,016	4,000	3,613,592	26
27	INTEREST EXPENSE	685,157	224,933	317,286	1,227,376	27
28	FRANCHISE & ADMIN FEES	623,172	185,312	-	808,484	28
29	TOTAL C I P/CAPITALIZED EQUIPMENT	3,902,364	1,992,676	17,664,000	23,559,040	29
30	PRINCIPAL DEBT SERVICE	963,488	294,353	220,800	1,478,640	30
31	TRANSFER TO CAP REPLACEMENT FUND	200,000	100,000	-	300,000	31
32	TRANSFER TO/(FROM) RESERVES NET	(894,995)	(235,990)	(510,696)	(1,641,681)	32
33	<b>TOTAL EXPENSES AND OTHER USES</b>	<b>11,539,499</b>	<b>4,129,201</b>	<b>17,695,390</b>	<b>33,364,090</b>	<b>33</b>
34	<b>BALANCE</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>34</b>

<sup>1</sup>Includes proceeds from the State Revolving Fund to be obtained for the RUWAP Pipeline Project

**Marina Coast Water District  
Budget Summary Comparison  
Budget FY 2018-2019**

	2016-2017 ACTUALS	2017-2018 EST. ACTUALS	2017-2018 ADOPTED	2018-2019 PROPOSED	BUD vs. BUD % CHANGE	BUD vs. EST % CHANGE		
<b>REVENUE</b>								
1	WATER SALES	4,545,100	6,448,669	4,972,720	6,720,734	35.2%	4.2%	1
2	FLAT RATE ACCOUNTS	1,382,768	875,040	750,000	50,000	-93.3%	-94.3%	2
3	OTHER WATER SALES	8,336	8,325	8,197	8,575	-	3.0%	3
4	SEWER SALES	2,329,203	2,530,238	2,471,605	2,732,657	10.6%	8.0%	4
5	FIRE SYSTEM CHARGE	184,522	172,196	162,614	177,361	9.1%	3.0%	5
6	BACKFLOW PREVENTION	27,818	25,086	28,000	28,000	0.0%	11.6%	6
7	LATE CHARGES	93,481	68,574	50,000	50,000	0.0%	-27.1%	7
8	PERMITS/PLAN CHECK	28,050	32,440	44,500	39,000	-12.4%	20.2%	8
9	WHEELING CHARGE	24,000	24,000	24,000	24,000	0.0%	0.0%	9
10	DEVELOPER FEES	571,991	460,404	588,000	582,500	-0.9%	26.5%	10
11	METER FEES	295,857	267,314	250,000	275,000	10.0%	2.9%	11
12	CAPACITY FEES/CAPITAL SURCHARGE	5,496,778	4,287,924	3,890,045	4,594,974	18.1%	7.2%	12
13	OTHER INCOME	19,255	9,945	13,600	13,600	0.0%	36.7%	13
14	INTEREST INCOME	32,115	32,762	7,022	27,772	295.5%	-15.2%	14
15	DEFD REVENUE - BONDS	127,952	125,837	7,235	38,590	433.4%	-69.3%	15
16	RENTAL REVENUE	360,148	338,582	339,402	337,327	-0.6%	-0.4%	16
17	GRANT REVENUE	-	-	-	-	0.0%	0.0%	17
18	GAIN OR LOSS ON ASSET SALES	4,355	13,361	-	-	0.0%	0.0%	18
19	GAIN OR LOSS BOND ACCOUNTS	-	2	-	-	0.0%	-100.0%	19
20	FORA RUWAP CONTRIBUTION	555,104	1,750,000	1,750,000	1,200,000	-31.4%	-31.4%	20
	MIW RUWAP CAPACITY SHARE CONTRIBUTION	-	-	-	10,464,000			
21	LOAN PROCEEDS - ST REV FUND	-	4,513,217	22,950,000	6,000,000	-74%	-	21
22	<b>TOTAL REVENUE</b>	<b>16,086,832</b>	<b>21,983,916</b>	<b>38,306,939</b>	<b>33,364,090</b>	<b>-12.9%</b>	<b>51.8%</b>	<b>22</b>
<b>EXPENSES</b>								
23	SALARIES & BENEFITS	3,458,940	3,273,442	3,405,507	4,018,638	18.0%	22.8%	23
24	DEPT. EXPENSE	2,751,801	3,196,134	3,579,912	3,613,592	0.9%	13.1%	24
25	INTEREST EXPENSE	1,318,549	1,257,886	1,360,084	1,227,376	-9.8%	-2.4%	25
26	FRANCHISE & ADMIN FEES	547,813	778,350	666,525	808,484	21.3%	3.9%	26
27	TOTAL C IP/CAPITALIZED EQUIPMENT	4,120,836	7,581,992	27,585,769	23,559,040	-14.6%	210.7%	27
28	PRINCIPAL DEBT SERVICE	1,289,750	1,383,496	1,383,496	1,478,640	6.9%	6.9%	28
29	TRANSFER TO CAP REPLACEMENT FUND	300,000	300,000	300,000	300,000	100.0%	100.0%	29
30	TRANSFER (FROM)/TO RESERVES	2,299,143	4,212,615	25,645	(1,641,681)	-6501.6%	-139.0%	30
31	<b>TOTAL EXPENSES</b>	<b>16,086,833</b>	<b>21,983,916</b>	<b>38,306,939</b>	<b>33,364,090</b>	<b>-12.9%</b>	<b>51.8%</b>	<b>31</b>
32	<b>BALANCE</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>32</b>



Marina Coast Water District

MARINA COAST WATER DISTRICT  
REVENUE BUDGET FOR FY 2018-2019

ACCOUNT NAME	ORD SEWER				2018-2019 PROPOSED	BUD vs BUD % CHANGE	BUD vs EST % CHANGE
	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 ADOPTED	2017-2018 ESTIMATED			
WATER SALES RESIDENTIAL	-	-	-	-	-	-	-
WATER SALES BUSINESS	-	-	-	-	-	-	-
WATER SALES SCHOOLS	-	-	-	-	-	-	-
WATER SALES MULTIPLES	-	-	-	-	-	-	-
WATER SALES GOVERNMENT	-	-	-	-	-	-	-
FIRE SYSTEM CHARGE	-	-	-	-	-	-	-
HYDRANT METER WATER SALES	-	-	-	-	-	-	-
OTHER WATER SALES	-	-	-	-	-	-	-
LATE CHARGE FEES	-	-	-	-	-	-	-
BACKFLOW REVENUE	-	-	-	-	-	-	-
FLAT RATE ACCOUNTS	-	-	-	-	-	-	-
RECLAIMED WATER SALES	-	-	-	-	-	-	-
PLAN CHECK/PERMIT FEES	11,373	13,830	14,000	12,630	14,000	0.0%	10.8%
MAINTENANCE REVENUE	-	-	-	-	-	-	-
METER FEES	-	-	-	-	-	-	-
WHEELING CHARGE	-	-	-	-	-	-	-
DEVELOPER FEES	179,082	123,056	115,500	103,080	110,000	-4.8%	6.7%
SEWER SALES BUSINESS	2,090,097	2,329,203	522,315	725,339	783,367	50.0%	8.0%
SEWER SALES RESIDENTIAL	-	-	1,949,290	1,804,898	1,949,290	0.0%	8.0%
<b>TOTAL OPERATING REVENUES</b>	<b>2,280,552</b>	<b>2,466,089</b>	<b>2,601,105</b>	<b>2,645,948</b>	<b>2,856,657</b>	<b>9.8%</b>	<b>8.0%</b>
CAPITAL SURCHARGE	39,866	39,847	39,900	39,887	39,900	0.0%	0.0%
CAPACITY CHARGES	609,281	1,281,657	948,431	983,937	1,152,734	21.5%	17.2%
INTEREST INCOME	4,759	6,951	1,572	6,093	1,572	0.0%	-74.2%
INTEREST INCOME INTERNAL LOAN	-	-	-	-	-	-	-
INTEREST INCOME - 2006 BOND	3,165	-	-	-	-	-	-
INTEREST INCOME - 2006 BONDS ESCROW	103,097	-	-	-	-	-	-
INTEREST INCOME - 2010 BOND	104	422	145	538	145	0.0%	-73.0%
INTEREST INCOME - 2015 BONDS	18	20	20	36	20	0.0%	-44.6%
OTHER INCOME	9,170	9,387	2,800	8,597	2,800	0.0%	-67.4%
INSURANCE REFUNDS	-	1,008	-	-	-	-	-
DEFD REVENUE -2010 SERIES BOND	1,583	1,583	1,583	1,583	1,583	0.0%	0.0%
DEFERRED REVENUE - 2015 A BOND	21,812	21,812	-	-	-	-	-
DEFERRED REVENUE - 2015 B BOND	389	-	-	-	-	-	-
IOP RENTAL REVEUE	25,121	30,853	25,821	25,751	25,751	-0.3%	0.0%
BLM RENTAL REVEUE	81,977	47,929	47,874	48,039	48,039	0.3%	0.0%
ARMSTRONG RANCH RENTAL REVENUE	-	549	549	274	-	-	-
GRANT REVENUE	-	-	-	-	-	-	-
GAIN/LOSS ON ASSET SALES	117	845	-	2,751	-	-	-
GAIN/LOSS 2006 ESCROW FUND	(75,983)	-	-	-	-	-	-
GAIN/LOSS 2010 BOND	-	1	-	0	-	-	-
FORA RUWAP REIMBURSEMENT	-	-	-	-	-	-	-
LOAN PROCEEDS - STATE REVOLVING FUND <sup>1</sup>	-	-	-	-	-	-	-
CAPITAL CONTRIBUTIONS - M1W	-	-	-	-	-	-	-
<b>TOTAL NON OPERATING REVENUES</b>	<b>824,474</b>	<b>1,442,862</b>	<b>1,068,695</b>	<b>1,117,487</b>	<b>1,272,544</b>	<b>19.1%</b>	<b>13.9%</b>
<b>TOTAL REVENUE</b>	<b>3,105,026</b>	<b>3,908,951</b>	<b>3,669,800</b>	<b>3,763,435</b>	<b>4,129,201</b>	<b>12.5%</b>	<b>9.7%</b>

Marina Coast Water District

MARINA COAST WATER DISTRICT  
REVENUE BUDGET FOR FY 2018-2019

ACCOUNT NAME	2015-2016	2016-2017	2017-2018	TOTAL	2018-2019	BUD vs BUD	BUD vs EST
	ACTUAL	ACTUAL	ADOPTED	2017-2018 ESTIMATED	PROPOSED	% CHANGE	% CHANGE
WATER SALES RESIDENTIAL	3,775,285	2,941,605	3,161,166	4,263,864	4,519,695	43.0%	6.0%
WATER SALES BUSINESS	9	717,425	852,730	1,036,124	1,098,292	28.8%	6.0%
WATER SALES SCHOOLS	-	282,966	353,396	355,622	376,960	6.7%	6%
WATER SALES MULTIPLES	-	366,390	375,580	437,013	463,234	23.3%	6.0%
WATER SALES GOVERNMENT	-	63,737	79,848	106,182	112,553	41.0%	6.0%
FIRE SYSTEM CHARGE	146,157	184,522	162,614	172,196	177,361	9.1%	3.0%
HYDRANT METER WATER SALES	-	172,977	150,000	249,864	150,000	0.0%	-40.0%
OTHER WATER SALES	51,333	8,336	8,197	8,325	8,575	4.6%	3.0%
LATE CHARGE FEES	84,240	93,481	50,000	68,574	50,000	0.0%	-27.1%
BACKFLOW REVENUE	25,866	27,818	28,000	25,086	28,000	0.0%	11.6%
FLAT RATE ACCOUNTS	1,190,703	1,382,768	750,000	875,040	50,000	-93.3%	-94.3%
RECLAIMED WATER SALES	-	-	-	-	-	-	-
PLAN CHECK/PERMIT FEES	35,037	28,050	44,500	32,440	39,000	-12.4%	20.2%
MAINTENANCE REVENUE	-	-	-	-	-	-	-
METER FEES	105,396	295,857	250,000	267,314	275,000	10.0%	2.9%
WHEELING CHARGE	24,000	24,000	24,000	24,000	24,000	0.0%	0.0%
DEVELOPER FEES	677,606	571,991	588,000	460,404	582,500	-0.9%	26.5%
SEWER SALES BUSINESS	2,090,097	2,329,203	522,315	725,339	783,367	50.0%	8.0%
SEWER SALES RESIDENTIAL	-	-	1,949,290	1,804,898	1,949,290	0.0%	8.0%
<b>TOTAL OPERATING REVENUES</b>	<b>8,205,728</b>	<b>9,491,125</b>	<b>9,349,636</b>	<b>10,912,285</b>	<b>10,687,827</b>	<b>14.3%</b>	<b>-2.1%</b>
CAPITAL SURCHARGE	208,050	206,899	206,200	207,882	206,200	0.0%	-0.8%
CAPACITY CHARGES	2,040,908	5,289,879	3,683,845	4,080,042	4,388,774	19.1%	7.6%
INTEREST INCOME	20,479	30,074	6,312	30,149	25,572	305.1%	-15.2%
INTEREST INCOME INTERNAL LOAN	-	-	-	-	-	-	-
INTEREST INCOME - 2006 BOND	8,781	-	-	-	-	-	-
INTEREST INCOME - 2006 BONDS ESCROW	560,589	-	-	-	-	-	-
INTEREST INCOME - 2010 BOND	473	1,929	620	2,434	2,045	229.8%	-16.0%
INTEREST INCOME - 2015 BONDS	97	111	90	179	155	72.2%	-13.4%
OTHER INCOME	12,168	14,062	13,600	9,945	13,600	0.0%	36.7%
INSURANCE REFUNDS	-	5,193	-	-	-	-	-
DEFD REVENUE -2010 SERIES BOND	7,235	7,235	7,235	7,235	7,235	0.0%	0.0%
DEFERRED REVENUE - 2015 A BOND	118,602	118,602	-	31,355	31,355	-	0.0%
DEFERRED REVENUE - 2015 B BOND	2,115	-	-	-	-	-	-
IOP RENTAL REVEUE	114,841	141,043	118,040	117,721	117,720	-0.3%	0.0%
BLM RENTAL REVEUE	374,750	219,105	218,853	219,607	219,607	0.3%	0.0%
ARMSTRONG RANCH RENTAL REVENUE	-	2,509	2,509	1,254	-	-	-
GRANT REVENUE	-	-	-	-	-	-	-
GAIN/LOSS ON ASSET SALES	1,273	4,355	-	13,361	-	-	-
GAIN/LOSS 2006 ESCROW FUND	(413,157)	-	-	-	-	-	-
GAIN/LOSS 2010 BOND	-	3	-	2	-	-	-
FORA RUWAP REIMBURSEMENT	-	555,104	1,750,000	1,750,000	1,200,000	-31.4%	-31.4%
LOAN PROCEEDS - STATE REVOLVING FUND <sup>1</sup>	-	-	22,950,000	4,513,217	6,000,000	-73.9%	32.9%
CAPITAL CONTRIBUTIONS - M1W	-	-	-	-	10,464,000	-	-
<b>TOTAL NON OPERATING REVENUES</b>	<b>3,057,205</b>	<b>6,596,105</b>	<b>28,957,304</b>	<b>10,984,384</b>	<b>22,676,263</b>	<b>-21.7%</b>	<b>106.4%</b>
<b>TOTAL REVENUE</b>	<b>11,262,933</b>	<b>16,087,229</b>	<b>38,306,940</b>	<b>21,896,669</b>	<b>33,364,090</b>	<b>-12.9%</b>	<b>52.4%</b>

MARINA COAST WATER DISTRICT  
ADMIN BUDGET FOR FY 2018-2019

ACCOUNT NAME	ORD WATER						BUD vs BUD % CHANGE	BUD vs EST % CHANGE
	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 ADOPTED	2017-2018 ESTIMATED	2018-2019 PROPOSED			
EDUCATION EXPENSES	4,419	5,002	12,666	4,827	8,889	-29.8%	84.1%	
TRAVEL	955	6,930	11,442	6,070	8,572	-25.1%	41.2%	
SAFETY	1,622	529	1,350	755	1,350	0.0%	78.7%	
MEMBERSHIPS & DUES	15,741	11,265	15,673	15,604	16,000	2.1%	2.5%	
PERMITS	12,866	20,185	18,900	18,900	21,600	14.3%	14.3%	
MISCELLANEOUS	-	-	-	-	-	-	-	
BANK & ADMINISTRATION FEE	39,437	51,092	49,248	30,927	51,300	4.2%	65.9%	
BANK FEE - 2010 BOND	-	-	648	648	648	0.0%	0.0%	
INTEREST EXPENSE	28	182	-	107	108	-	1.0%	
BLM INTEREST EXP - HCC LOAN	-	35,604	-	8,627	8,600	-	-0.3%	
INTEREST - INTERNAL LOAN	-	-	-	-	-	-	-	
2006 BOND INTEREST EXPENSE	797,723	-	-	-	-	-	-	
2010 BOND INTEREST EXPENSE	114,667	99,517	85,125	85,125	64,625	-24.1%	-24.1%	
2015 BOND INTEREST EXPENSE	607,262	626,633	633,816	633,816	620,424	-2.1%	-2.1%	
2006 ESCROW FUND INTEREST EXP	38,238	-	-	-	-	-	-	
LEASED EQUIPMENT INTEREST	-	-	-	-	-	-	-	
IOP INTEREST EXPENSE	9,054	-	-	-	-	-	-	
BLM INT EXP LINE OF CREDIT	819	1,735	-	-	-	-	-	
BLM INT EXP COMMERCIAL LOAN	1,835	3,762	-	-	-	-	-	
BLM INT EXP CONSTRUCTION LOAN	11,331	33,814	79,948	-	-	-	-	
BLM LOAN FEES	-	12,723	-	-	-	-	-	
2015 BONDS SERIES-A FEES	125,291	-	-	-	-	-	-	
2015 BONDS SERIES-B FEES	3,605	-	-	-	-	-	-	
RUWAP LOC INTEREST EXPENSE	-	-	-	-	-	-	-	
METER READER GEN MAINT/EQUIP	18	4,755	2,040	421	405	-80.1%	-3.7%	
METERS (METER READER ONLY)	-	29,547	27,200	96,740	54,000	98.5%	-44.2%	
IOP GENERAL EXPENSES	927	1,611	1,500	1,919	2,000	33.3%	4.2%	
IOP EXPENSE	3,375	5,500	5,500	5,500	5,500	0.0%	0.0%	
IOP PERMITS	285	359	600	610	650	8.3%	6.6%	
IOP MAINTENANCE	783	4,270	1,200	473	500	-58.3%	5.6%	
BLM GENERAL EXPENSES	7,698	21,079	20,500	21,044	22,000	7.3%	4.5%	
BLM ASSOCIATION FEES	3,375	5,500	3,375	5,500	5,500	63.0%	0.0%	
BLM MAINTENANCE	25,655	7,555	975	3,375	3,715	281.0%	10.1%	
BLM LEASE COMMISSION FEES	94,018	-	-	-	-	-	-	
FRANCHISE FEE	311,538	349,363	412,000	516,791	537,463	30.5%	4.0%	
FORA ADMIN./LIAISON FEES	25,000	25,000	25,000	25,000	25,000	0.0%	0.0%	
MEMBERSHIP ON FORA BOARD	37,000	37,000	57,230	58,375	60,710	6.1%	4.0%	
BAD DEBT EXPENSE	-	-	13,500	13,500	13,500	0.0%	0.0%	
RW-0156 RECYCLED WATER EXPENSE	-	-	-	-	-	-	-	
<b>TOTAL DEPARTMENT EXPENSE</b>	<b>2,735,159</b>	<b>1,983,272</b>	<b>2,096,512</b>	<b>2,193,851</b>	<b>2,052,732</b>	<b>-2.1%</b>	<b>-6.4%</b>	
<b>TOTAL EXPENSE</b>	<b>3,551,685</b>	<b>3,208,002</b>	<b>3,292,761</b>	<b>3,310,282</b>	<b>3,270,105</b>	<b>-0.7%</b>	<b>-1.2%</b>	

MARINA COAST WATER DISTRICT  
ADMIN BUDGET FOR FY 2018-2019

ACCOUNT NAME	ORD SEWER						BUD vs BUD % CHANGE	BUD vs EST % CHANGE
	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 ADOPTED	2017-2018 ESTIMATED	2018-2019 PROPOSED			
EDUCATION EXPENSES	971	892	4,601	645	3,605	-21.6%	458.6%	
TRAVEL	1,015	571	2,706	799	2,287	-15.5%	186.2%	
SAFETY	120	134	350	186	375	7.1%	101.8%	
MEMBERSHIPS & DUES	3,498	2,696	2,847	2,805	2,900	1.9%	3.4%	
PERMITS	8,617	1,357	4,900	4,550	6,000	22.4%	31.9%	
MISCELLANEOUS	-	-	-	-	-	-	-	
BANK & ADMINISTRATION FEE	8,760	12,327	12,768	8,032	14,250	11.6%	77.4%	
BANK FEE - 2010 BOND	-	-	168	156	180	7.1%	15.4%	
INTEREST EXPENSE	6	41	-	27	30	-	10.6%	
BLM INTEREST EXP - HCC LOAN	-	9,969	-	2,416	2,400	-	-0.7%	
INTEREST - INTERNAL LOAN	-	-	-	-	-	-	-	
2006 BOND INTEREST EXPENSE	338,695	-	-	-	-	-	-	
2010 BOND INTEREST EXPENSE	32,107	27,864	23,835	23,835	18,095	-24.1%	-24.1%	
2015 BOND INTEREST EXPENSE	201,284	207,741	211,272	211,272	206,808	-2.1%	-2.1%	
2006 ESCROW FUND INTEREST EXP	12,746	-	-	-	-	-	-	
LEASED EQUIPMENT INTEREST	-	-	-	-	-	-	-	
IOP INTEREST EXPENSE	2,535	-	-	-	-	-	-	
BLM INT EXP LINE OF CREDIT	229	486	-	-	-	-	-	
BLM INT EXP COMMERCIAL LOAN	514	1,053	-	-	-	-	-	
BLM INT EXP CONSTRUCTION LOAN	3,173	9,468	22,385	-	-	-	-	
BLM LOAN FEES	-	3,562	-	-	-	-	-	
2015 BONDS SERIES-A FEES	41,764	-	-	-	-	-	-	
2015 BONDS SERIES-B FEES	1,202	-	-	-	-	-	-	
RUWAP LOC INTEREST EXPENSE	-	-	-	-	-	-	-	
METER READER, GEN MAINT/EQUIP	-	-	-	-	-	-	-	
METERS (METER READER ONLY)	-	-	-	-	-	-	-	
IOP GENERAL EXPENSES	255	451	450	525	550	22.2%	4.8%	
IOP EXPENSE	945	1,540	1,540	1,540	1,540	0.0%	0.0%	
IOP PERMITS	60	101	170	171	200	17.6%	17.1%	
IOP MAINTENANCE	219	1,196	350	133	150	-57.1%	13.2%	
BLM GENERAL EXPENSES	2,156	5,902	5,800	5,895	5,900	1.7%	0.1%	
BLM ASSOCIATION FEES	945	1,540	945	1,540	1,540	63.0%	0.0%	
BLM MAINTENANCE	7,183	2,115	275	945	945	243.6%	0.0%	
BLM LEASE COMMISSION FEES	26,325	-	-	-	-	-	-	
FRANCHISE FEE	21,274	136,450	147,580	152,975	159,094	7.8%	4.0%	
FORA ADMIN./LIAISON FEES	-	-	-	-	-	-	-	
MEMBERSHIP ON FORA BOARD	-	-	24,715	25,209	26,218	6.1%	4.0%	
BAD DEBT EXPENSE	-	-	3,500	3,250	3,750	7.1%	15.4%	
RW-0156 RECYCLED WATER EXPENSE	-	-	-	-	-	-	-	
<b>TOTAL DEPARTMENT EXPENSE</b>	<b>818,978</b>	<b>545,759</b>	<b>631,038</b>	<b>587,992</b>	<b>599,499</b>	<b>-5.0%</b>	<b>2.0%</b>	
<b>TOTAL EXPENSE</b>	<b>1,000,077</b>	<b>818,555</b>	<b>939,696</b>	<b>853,488</b>	<b>937,598</b>	<b>-0.2%</b>	<b>9.9%</b>	

MARINA COAST WATER DISTRICT  
ADMIN BUDGET FOR FY 2018-2019

ACCOUNT NAME	2015-2016	2016-2017	2017-2018	RUWAP		BUD vs BUD	BUD vs EST
	ACTUAL	ACTUAL	ADOPTED	2017-2018 ESTIMATED	2018-2019 PROPOSED	% CHANGE	% CHANGE
EDUCATION EXPENSES	-	-	-	-	-	-	-
TRAVEL	-	-	-	-	-	-	-
SAFETY	-	-	-	-	-	-	-
MEMBERSHIPS & DUES	-	-	-	-	-	-	-
PERMITS	-	-	-	-	-	-	-
MISCELLANEOUS	-	-	-	-	-	-	-
BANK & ADMINISTRATION FEE	-	-	-	-	-	-	-
BANK FEE - 2010 BOND	-	-	-	-	-	-	-
INTEREST EXPENSE	-	-	-	-	-	-	-
BLM INTEREST EXP - HCC LOAN	-	-	-	-	-	-	-
INTEREST - INTERNAL LOAN	-	-	-	-	-	-	-
2006 BOND INTEREST EXPENSE	224,166	-	-	-	-	-	-
2010 BOND INTEREST EXPENSE	-	-	-	-	-	-	-
2015 BOND INTEREST EXPENSE	296,970	306,252	303,704	303,704	297,286	-2.1%	-2.1%
2006 ESCROW FUND INTEREST EXP	18,322	-	-	-	-	-	-
LEASED EQUIPMENT INTEREST	-	-	-	-	-	-	-
IOP INTEREST EXPENSE	-	-	-	-	-	-	-
BLM INT EXP LINE OF CREDIT	-	-	-	-	-	-	-
BLM INT EXP COMMERCIAL LOAN	-	-	-	-	-	-	-
BLM INT EXP CONSTRUCTION LOAN	-	-	-	-	-	-	-
BLM LOAN FEES	-	-	-	-	-	-	-
2015 BONDS SERIES-A FEES	60,035	-	-	-	-	-	-
2015 BONDS SERIES-B FEES	1,728	-	-	-	-	-	-
RUWAP LOC INTEREST EXPENSE	-	-	-	1,056	20,000	-	1793.2%
METER READER GEN MAINT/EQUIP	-	-	-	-	-	-	-
METERS (METER READER ONLY)	-	-	-	-	-	-	-
IOP GENERAL EXPENSES	-	-	-	-	-	-	-
IOP EXPENSE	-	-	-	-	-	-	-
IOP PERMITS	-	-	-	-	-	-	-
IOP MAINTENANCE	-	-	-	-	-	-	-
BLM GENERAL EXPENSES	-	-	-	-	-	-	-
BLM ASSOCIATION FEES	-	-	-	-	-	-	-
BLM MAINTENANCE	-	-	-	-	-	-	-
BLM LEASE COMMISSION FEES	-	-	-	-	-	-	-
FRANCHISE FEE	-	-	-	-	-	-	-
FORA ADMIN./LIAISON FEES	-	-	-	-	-	-	-
MEMBERSHIP ON FORA BOARD	-	-	-	-	-	-	-
BAD DEBT EXPENSE	-	-	-	-	-	-	-
RW-0156 RECYCLED WATER EXPENSE	-	-	-	318	4,000	-	1157.7%
<b>TOTAL DEPARTMENT EXPENSE</b>	<b>601,221</b>	<b>306,252</b>	<b>303,704</b>	<b>305,078</b>	<b>321,286</b>	<b>5.8%</b>	<b>5.3%</b>
<b>TOTAL EXPENSE</b>	<b>601,221</b>	<b>306,252</b>	<b>303,704</b>	<b>305,078</b>	<b>321,286</b>	<b>5.8%</b>	<b>5.3%</b>

MARINA COAST WATER DISTRICT  
ADMIN BUDGET FOR FY 2018-2019

ACCOUNT NAME	2015-2016	2016-2017	2017-2018	TOTAL		BUD vs BUD	BUD vs EST
	ACTUAL	ACTUAL	ADOPTED	2017-2018 ESTIMATED	2018-2019 PROPOSED	% CHANGE	% CHANGE
EDUCATION EXPENSES	5,391	5,894	17,267	5,473	12,494	-27.6%	128.3%
TRAVEL	1,970	7,501	14,148	6,870	10,859	-23.2%	58.1%
SAFETY	1,742	663	1,700	941	1,725	1.5%	83.3%
MEMBERSHIPS & DUES	19,239	13,960	18,520	18,409	18,900	2.1%	2.7%
PERMITS	21,483	21,542	23,800	23,450	27,600	16.0%	17.7%
MISCELLANEOUS	-	-	-	-	-	-	-
BANK & ADMINISTRATION FEE	48,197	63,419	62,016	38,960	65,550	5.7%	68.3%
BANK FEE - 2010 BOND	-	-	816	804	828	1.5%	3.0%
INTEREST EXPENSE	34	224	-	134	138	-	3.0%
BLM INTEREST EXP - HCC LOAN	-	45,573	-	11,043	11,000	-	-0.4%
INTEREST - INTERNAL LOAN	-	-	-	-	-	-	-
2006 BOND INTEREST EXPENSE	1,360,584	-	-	-	-	-	-
2010 BOND INTEREST EXPENSE	146,773	127,381	108,960	108,960	82,720	-24.1%	-24.1%
2015 BOND INTEREST EXPENSE	1,105,515	1,140,626	1,148,792	1,148,792	1,124,518	-2.1%	-2.1%
2006 ESCROW FUND INTEREST EXP	69,307	-	-	-	-	-	-
LEASED EQUIPMENT INTEREST	-	-	-	-	-	-	-
IOP INTEREST EXPENSE	11,589	-	-	-	-	-	-
BLM INT EXP LINE OF CREDIT	1,048	2,221	-	-	-	-	-
BLM INT EXP COMMERCIAL LOAN	2,349	4,815	-	-	-	-	-
BLM INT EXP CONSTRUCTION LOAN	14,503	43,282	102,333	-	-	-	-
BLM LOAN FEES	-	16,285	-	-	-	-	-
2015 BONDS SERIES-A FEES	227,090	-	-	-	-	-	-
2015 BONDS SERIES-B FEES	6,535	-	-	-	-	-	-
RUWAP LOC INTEREST EXPENSE	-	-	-	1,056	20,000	-	1793.2%
METER READER GEN MAINT/EQUIP	18	4,755	2,040	421	405	-80.1%	-3.7%
METERS (METER READER ONLY)	-	29,547	27,200	96,740	54,000	98.5%	-44.2%
IOP GENERAL EXPENSES	1,183	2,062	1,950	2,444	2,550	30.8%	4.4%
IOP EXPENSE	4,320	7,040	7,040	7,040	7,040	0.0%	0.0%
IOP PERMITS	346	460	770	781	850	10.4%	8.9%
IOP MAINTENANCE	1,003	5,466	1,550	606	650	-58.1%	7.3%
BLM GENERAL EXPENSES	9,854	26,981	26,300	26,939	27,900	6.1%	3.6%
BLM ASSOCIATION FEES	4,320	7,040	4,320	7,040	7,040	63.0%	0.0%
BLM MAINTENANCE	32,838	9,671	1,250	4,320	4,660	272.8%	7.9%
BLM LEASE COMMISSION FEES	120,343	-	-	-	-	-	-
FRANCHISE FEE	332,812	485,813	559,580	669,766	696,557	24.5%	4.0%
FORA ADMIN./LIAISON FEES	25,000	25,000	25,000	25,000	25,000	0.0%	0.0%
MEMBERSHIP ON FORA BOARD	37,000	37,000	81,945	83,584	86,927	6.1%	4.0%
BAD DEBT EXPENSE	-	-	17,000	16,750	17,250	1.5%	3.0%
RW-0156 RECYCLED WATER EXPENSE	-	-	-	318	4,000	-	1157.7%
<b>TOTAL DEPARTMENT EXPENSE</b>	<b>4,155,358</b>	<b>2,835,284</b>	<b>3,031,254</b>	<b>3,086,922</b>	<b>2,973,518</b>	<b>-1.9%</b>	<b>-3.7%</b>
<b>TOTAL EXPENSE</b>	<b>5,152,983</b>	<b>4,332,809</b>	<b>4,536,161</b>	<b>4,468,848</b>	<b>4,528,990</b>	<b>-0.2%</b>	<b>1.3%</b>

MARINA COAST WATER DISTRICT  
 OPER & MAINT BUDGET FOR FY 2018-2019

ACCOUNT NAME	ORD WATER				2018-2019 PROPOSED	BUD vs BUD % CHANGE	BUD vs EST % CHANGE
	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 ADOPTED	2017-2018 ESTIMATED			
WELL #29 POWER	15,125	13,163	14,500	14,028	42,500	193.1%	203.0%
WELL #30 MAINT & EQUIP	267	2,762	2,500	2,415	15,000	500.0%	521.0%
WELL #30 POWER	678	18,883	65,000	40,692	42,000	-35.4%	3.2%
WELL #31 MAINT & EQUIP	1,684	1,507	5,000	4,302	15,000	200.0%	248.7%
WELL #31 POWER	30,558	26,630	40,000	39,674	40,000	0.0%	0.8%
B/C BOOSTER MAINT & EQUIP	2,237	-	250	7,779	500	100.0%	100.0%
B/C BOOSTER POWER	347	375	450	390	450	0.0%	15.5%
D BOOSTER MAINT & EQUIP	358	13,051	15,000	2,402	5,000	-66.7%	108.2%
D BOOSTER POWER	15,168	13,086	16,500	16,070	16,600	0.6%	3.3%
E BOOSTER MAINT & EQUIP	358	1,600	1,000	402	1,000	0.0%	148.8%
E BOOSTER POWER	5,124	6,151	6,500	8,180	8,400	29.2%	2.7%
F BOOSTER MAINT & EQUIP	9,635	18,181	2,500	902	1,000	-60.0%	10.9%
F BOOSTER POWER	5,892	5,206	8,250	6,416	6,700	-18.8%	4.4%
BOOSTER/SANDTANK MAINT & EQUIP	527	88	5,000	2,500	15,000	200.0%	100.0%
BOOSTER/SANDTANK POWER	132,122	150,029	165,000	186,867	191,500	16.1%	2.5%
WATKINS GATE WELL MAINT & EQUIP	1,942	2,000	2,500	28,941	7,000	180.0%	-75.8%
WATKINS GATE WELL POWER	87,597	83,257	110,000	57,042	85,000	-22.7%	49.0%
WELL #34 MAINT & EQUIP	1,584	-	2,500	500	7,000	180.0%	100.0%
WELL #34 POWER	69,880	64,160	79,500	87,632	88,500	11.3%	1.0%
L/S RESERVATION MAINT & EQUIP	-	-	-	-	-	-	-
L/S RESERVATION POWER	-	-	-	-	-	-	-
L/S 528 A/FIELD MAINT & EQUIP	-	-	-	-	-	-	-
L/S 528 A/FIELD POWER	-	-	-	-	-	-	-
L/S 530 A/FIELD MAINT & EQUIP	-	-	-	-	-	-	-
L/S 530 A/FIELD POWER	-	-	-	-	-	-	-
L/S 4906 POWER	-	-	-	-	-	-	-
L/S 5398 W/MEYER MAINT & EQUIP	-	-	-	-	-	-	-
L/S 5398 W/MEYER POWER	-	-	-	-	-	-	-
L/S 5447 LANDRUM MAINT & EQUIP	-	-	-	-	-	-	-
L/S 5447 LANDRUM POWER	-	-	-	-	-	-	-
L/S 5713 S/OVER MAINT & EQUIP	-	-	-	-	-	-	-
L/S 5713 S/OVER POWER	-	-	-	-	-	-	-
L/S 5790 HODGES MAINT & EQUIP	-	-	-	-	-	-	-
L/S 5790 HODGES POWER	-	-	-	-	-	-	-
L/S 5871 IMJIN MAINT & EQUIP	-	-	-	-	-	-	-
L/S 5871 IMJIN POWER	-	-	-	-	-	-	-
L/S 5990 ORD/V MAINT & EQUIP	-	-	-	-	-	-	-
L/S 5990 ORD/V POWER	-	-	-	-	-	-	-
L/S 6143 CLARK MAINT & EQUIP	-	-	-	-	-	-	-
L/S 6143 CLARK POWER	-	-	-	-	-	-	-
L/S 6225 S/PABLO MAINT & EQUIP	-	-	-	-	-	-	-
L/S 6225 S/PABLO POWER	-	-	-	-	-	-	-
L/S 6634 HATTEN MAINT & EQUIP	-	-	-	-	-	-	-
L/S 6634 HATTEN POWER	-	-	-	-	-	-	-
L/S 7698 GIGLING MAINT & EQUIP	-	-	-	-	-	-	-
L/S 7698 GIGLING POWER	-	-	-	-	-	-	-
L/S 8775 BOOKER MAINT & EQUIP	-	-	-	-	-	-	-
L/S 8775 BOOKER POWER	-	-	-	-	-	-	-
L/S 514 CARMEL MAINT & EQUIP	-	-	-	-	-	-	-
L/S 514 CARMEL POWER	-	-	-	-	-	-	-
EG LIFT STATION MAINT & EQUIP	-	-	-	-	-	-	-
EG LIFT STATION POWER	-	-	-	-	-	-	-
PROMONTORY LS MAINT & EQUIP	-	-	-	-	-	-	-
PROMONTORY LS POWER	-	-	-	-	-	-	-
<b>TOTAL DEPARTMENT EXPENSE</b>	<b>681,479</b>	<b>681,340</b>	<b>1,039,620</b>	<b>1,006,171</b>	<b>1,019,962</b>	<b>-1.9%</b>	<b>1.4%</b>
<b>TOTAL EXPENSE</b>	<b>1,366,682</b>	<b>1,410,130</b>	<b>1,744,664</b>	<b>1,725,539</b>	<b>1,832,275</b>	<b>5.0%</b>	<b>6.2%</b>

MARINA COAST WATER DISTRICT  
 OPER & MAINT BUDGET FOR FY 2018-2019

ACCOUNT NAME	ORD SEWER						
	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 ADOPTED	2017-2018 ESTIMATED	2018-2019 PROPOSED	BUD vs BUD % CHANGE	BUD vs EST % CHANGE
WELL #29 POWER	-	-	-	-	-	-	-
WELL #30 MAINT & EQUIP	-	-	-	-	-	-	-
WELL #30 POWER	-	-	-	-	-	-	-
WELL #31 MAINT & EQUIP	-	-	-	-	-	-	-
WELL #31 POWER	-	-	-	-	-	-	-
B/C BOOSTER MAINT & EQUIP	-	-	-	-	-	-	-
B/C BOOSTER POWER	-	-	-	-	-	-	-
D BOOSTER MAINT & EQUIP	-	-	-	-	-	-	-
D BOOSTER POWER	-	-	-	-	-	-	-
E BOOSTER MAINT & EQUIP	-	-	-	-	-	-	-
E BOOSTER POWER	-	-	-	-	-	-	-
F BOOSTER MAINT & EQUIP	-	-	-	-	-	-	-
F BOOSTER POWER	-	-	-	-	-	-	-
BOOSTER/SANDTANK MAINT & EQUIP	-	-	-	-	-	-	-
BOOSTER/SANDTANK POWER	-	-	-	-	-	-	-
WATKINS GATE WELL MAINT & EQUIP	-	-	-	-	-	-	-
WATKINS GATE WELL POWER	-	-	-	-	-	-	-
WELL #34 MAINT & EQUIP	-	-	-	-	-	-	-
WELL #34 POWER	-	-	-	-	-	-	-
L/S RESERVATION MAINT & EQUIP	358	2,500	7,500	902	1,000	-86.7%	10.9%
L/S RESERVATION POWER	1,525	2,169	2,250	2,794	2,900	28.9%	3.8%
L/S 528 A/FIELD MAINT & EQUIP	-	-	35,000	1,500	2,000	-94.3%	33.3%
L/S 528 A/FIELD POWER	263	290	325	262	300	-7.7%	14.3%
L/S 530 A/FIELD MAINT & EQUIP	1,304	1,600	1,000	652	1,000	0.0%	53.4%
L/S 530 A/FIELD POWER	2,398	2,509	2,750	2,614	2,700	-1.8%	3.3%
L/S 4906 POWER	-	-	-	-	-	-	-
L/S 5398 W/MEYER MAINT & EQUIP	267	1,507	1,000	552	1,000	0.0%	81.2%
L/S 5398 W/MEYER POWER	1,800	1,989	2,250	1,914	2,050	-8.9%	7.1%
L/S 5447 LANDRUM MAINT & EQUIP	267	1,507	500	302	1,000	100.0%	231.1%
L/S 5447 LANDRUM POWER	1,991	2,193	2,450	2,300	2,400	-2.0%	4.3%
L/S 5713 S/OVER MAINT & EQUIP	267	1,507	500	477	1,000	100.0%	109.7%
L/S 5713 S/OVER POWER	3,944	3,968	4,400	3,720	3,900	-11.4%	4.8%
L/S 5790 HODGES MAINT & EQUIP	358	1,600	500	402	1,000	100.0%	148.8%
L/S 5790 HODGES POWER	1,877	2,064	2,250	2,080	2,150	-4.4%	3.4%
L/S 5871 IMJIN MAINT & EQUIP	6,602	8,470	2,500	902	2,000	-20.0%	121.7%
L/S 5871 IMJIN POWER	7,930	7,624	8,250	8,056	8,300	0.6%	3.0%
L/S 5990 ORD/V MAINT & EQUIP	35,844	8,826	5,000	902	28,000	460.0%	3004.2%
L/S 5990 ORD/V POWER	10,504	11,141	12,500	10,556	11,000	-12.0%	4.2%
L/S 6143 CLARK MAINT & EQUIP	358	2,003	500	539	1,000	100.0%	85.5%
L/S 6143 CLARK POWER	1,561	1,744	1,950	2,024	2,100	7.7%	3.8%
L/S 6225 S/PABLO MAINT & EQUIP	3,892	-	-	-	-	-	-
L/S 6225 S/PABLO POWER	-	-	-	-	-	-	-
L/S 6634 HATTEN MAINT & EQUIP	-	-	500	-	1,000	100.0%	100.0%
L/S 6634 HATTEN POWER	149	153	175	160	165	-5.7%	3.3%
L/S 7698 GIGLING MAINT & EQUIP	3,057	7,369	5,000	3,435	28,000	460.0%	715.2%
L/S 7698 GIGLING POWER	11,492	11,332	12,500	11,508	11,900	-4.8%	3.4%
L/S 8775 BOOKER MAINT & EQUIP	358	1,600	1,000	804	1,000	0.0%	24.4%
L/S 8775 BOOKER POWER	854	858	1,150	898	950	-17.4%	5.8%
L/S 514 CARMEL MAINT & EQUIP	408	5,190	500	-	1,000	100.0%	100.0%
L/S 514 CARMEL POWER	1,347	1,433	1,650	1,438	1,500	-9.1%	4.3%
EG LIFT STATION MAINT & EQUIP	7,667	15,801	15,500	15,232	1,000	-93.5%	-93.4%
EG LIFT STATION POWER	1,552	2,420	2,250	3,364	3,500	55.6%	4.0%
PROMONTORY LS MAINT & EQUIP	447	1,565	500	402	1,000	100.0%	100.0%
PROMONTORY LS POWER	1,764	2,505	2,750	2,456	2,550	-7.3%	100.0%
<b>TOTAL DEPARTMENT EXPENSE</b>	<b>168,649</b>	<b>195,872</b>	<b>211,466</b>	<b>134,004</b>	<b>215,386</b>	<b>1.9%</b>	<b>60.7%</b>
<b>TOTAL EXPENSE</b>	<b>566,352</b>	<b>680,517</b>	<b>622,228</b>	<b>520,082</b>	<b>767,428</b>	<b>23.3%</b>	<b>47.6%</b>



MARINA COAST WATER DISTRICT  
OPER & MAINT BUDGET FOR FY 2018-2019

ACCOUNT NAME	TOTAL						BUD vs BUD % CHANGE	BUD vs EST % CHANGE
	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 ADOPTED	2017-2018 ESTIMATED	2018-2019 PROPOSED			
WELL #29 POWER	15,125	13,163	14,500	14,028	42,500	193.1%	203.0%	
WELL #30 MAINT & EQUIP	267	2,762	2,500	2,415	15,000	500.0%	521.0%	
WELL #30 POWER	678	18,883	65,000	40,692	42,000	-35.4%	3.2%	
WELL #31 MAINT & EQUIP	1,684	1,507	5,000	4,302	15,000	200.0%	248.7%	
WELL #31 POWER	30,558	26,630	40,000	39,674	40,000	0.0%	0.8%	
B/C BOOSTER MAINT & EQUIP	2,237	-	250	7,779	500	100.0%	100.0%	
B/C BOOSTER POWER	347	375	450	390	450	0.0%	15.5%	
D BOOSTER MAINT & EQUIP	358	13,051	15,000	2,402	5,000	-66.7%	108.2%	
D BOOSTER POWER	15,168	13,086	16,500	16,070	16,600	0.6%	3.3%	
E BOOSTER MAINT & EQUIP	358	1,600	1,000	402	1,000	0.0%	148.8%	
E BOOSTER POWER	5,124	6,151	6,500	8,180	8,400	29.2%	2.7%	
F BOOSTER MAINT & EQUIP	9,635	18,181	2,500	902	1,000	-60.0%	10.9%	
F BOOSTER POWER	5,892	5,206	8,250	6,416	6,700	-18.8%	4.4%	
BOOSTER/SANDTANK MAINT & EQUIP	527	88	5,000	2,500	15,000	200.0%	100.0%	
BOOSTER/SANDTANK POWER	132,122	150,029	165,000	186,867	191,500	16.1%	2.5%	
WATKINS GATE WELL MAINT & EQUIP	1,942	2,000	2,500	28,941	7,000	180.0%	-75.8%	
WATKINS GATE WELL POWER	87,597	83,257	110,000	57,042	85,000	-22.7%	49.0%	
WELL #34 MAINT & EQUIP	1,584	-	2,500	500	7,000	180.0%	100.0%	
WELL #34 POWER	69,880	64,160	79,500	87,632	88,500	11.3%	1.0%	
L/S RESERVATION MAINT & EQUIP	358	2,500	7,500	902	1,000	-86.7%	10.9%	
L/S RESERVATION POWER	1,525	2,169	2,250	2,794	2,900	28.9%	3.8%	
L/S 528 A/FIELD MAINT & EQUIP	-	-	35,000	1,500	2,000	-94.3%	33.3%	
L/S 528 A/FIELD POWER	263	290	325	262	300	-7.7%	14.3%	
L/S 530 A/FIELD MAINT & EQUIP	1,304	1,600	1,000	652	1,000	0.0%	53.4%	
L/S 530 A/FIELD POWER	2,398	2,509	2,750	2,614	2,700	-1.8%	3.3%	
L/S 4906 POWER	-	-	-	-	-	-	-	
L/S 5398 W/MEYER MAINT & EQUIP	267	1,507	1,000	552	1,000	0.0%	81.2%	
L/S 5398 W/MEYER POWER	1,800	1,989	2,250	1,914	2,050	-8.9%	7.1%	
L/S 5447 LANDRUM MAINT & EQUIP	267	1,507	500	302	1,000	100.0%	231.1%	
L/S 5447 LANDRUM POWER	1,991	2,193	2,450	2,300	2,400	-2.0%	4.3%	
L/S 5713 S/OVER MAINT & EQUIP	267	1,507	500	477	1,000	100.0%	109.7%	
L/S 5713 S/OVER POWER	3,944	3,968	4,400	3,720	3,900	-11.4%	4.8%	
L/S 5790 HODGES MAINT & EQUIP	358	1,600	500	402	1,000	100.0%	148.8%	
L/S 5790 HODGES POWER	1,877	2,064	2,250	2,080	2,150	-4.4%	3.4%	
L/S 5871 IMJIN MAINT & EQUIP	6,602	8,470	2,500	902	2,000	-20.0%	121.7%	
L/S 5871 IMJIN POWER	7,930	7,624	8,250	8,056	8,300	0.6%	3.0%	
L/S 5990 ORD/V MAINT & EQUIP	35,844	8,826	5,000	902	28,000	460.0%	3004.2%	
L/S 5990 ORD/V POWER	10,504	11,141	12,500	10,556	11,000	-12.0%	4.2%	
L/S 6143 CLARK MAINT & EQUIP	358	2,003	500	539	1,000	100.0%	85.5%	
L/S 6143 CLARK POWER	1,561	1,744	1,950	2,024	2,100	7.7%	3.8%	
L/S 6225 S/PABLO MAINT & EQUIP	3,892	-	-	-	-	-	-	
L/S 6225 S/PABLO POWER	-	-	-	-	-	-	-	
L/S 6634 HATTEN MAINT & EQUIP	-	-	500	-	1,000	100.0%	100.0%	
L/S 6634 HATTEN POWER	149	153	175	160	165	-5.7%	3.3%	
L/S 7698 GIGLING MAINT & EQUIP	3,057	7,369	5,000	3,435	28,000	460.0%	715.2%	
L/S 7698 GIGLING POWER	11,492	11,332	12,500	11,508	11,900	-4.8%	3.4%	
L/S 8775 BOOKER MAINT & EQUIP	358	1,600	1,000	804	1,000	0.0%	24.4%	
L/S 8775 BOOKER POWER	854	858	1,150	898	950	-17.4%	5.8%	
L/S 514 CARMEL MAINT & EQUIP	408	5,190	500	-	1,000	100.0%	100.0%	
L/S 514 CARMEL POWER	1,347	1,433	1,650	1,438	1,500	-9.1%	4.3%	
EG LIFT STATION MAINT & EQUIP	7,667	15,801	15,500	15,232	1,000	-93.5%	-93.4%	
EG LIFT STATION POWER	1,552	2,420	2,250	3,364	3,500	55.6%	4.0%	
PROMONTORY LS MAINT & EQUIP	447	1,565	500	402	1,000	100.0%	100.0%	
PROMONTORY LS POWER	1,764	2,505	2,750	2,456	2,550	-7.3%	100.0%	
<b>TOTAL DEPARTMENT EXPENSE</b>	<b>850,128</b>	<b>877,212</b>	<b>1,251,086</b>	<b>1,140,175</b>	<b>1,235,348</b>	<b>-1.3%</b>	<b>8.3%</b>	
<b>TOTAL EXPENSE</b>	<b>1,933,034</b>	<b>2,090,647</b>	<b>2,366,892</b>	<b>2,245,621</b>	<b>2,599,703</b>	<b>9.8%</b>	<b>15.8%</b>	

MARINA COAST WATER DISTRICT  
CON BUDGET FOR FY 2018-2019

ACCOUNT NAME	ORD WATER						
	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 ADOPTED	2017-2018 ESTIMATED	2018-2019 PROPOSED	BUD vs BUD % CHANGE	BUD vs EST % CHANGE
WAGES - CON	108,412	102,219	115,120	98,366	78,359	-31.9%	-20.3%
OVERTIME	3,707	2,262	3,216	1,880	13,492	319.5%	617.5%
FICA - SS EXPENSE	6,633	6,092	7,337	5,903	5,695	-22.4%	-3.5%
FICA - MEDI EXPENSE	1,552	1,425	1,716	1,380	1,331	-22.4%	-3.6%
MEDICAL INSURANCE	15,081	17,613	23,117	14,734	10,354	-55.2%	-29.7%
DENTAL INS. EXPENSE	704	717	870	828	380	-56.3%	-54.1%
VISION INS. EXPENSE	292	273	295	274	159	-46.1%	-41.9%
WORKERS COMP. EXPENSE	1,628	713	1,180	776	935	-20.8%	20.5%
LIFE INSURANCE EXPENSE	311	372	324	396	267	-17.6%	-32.6%
UNIFORM BENEFIT	-	174	-	-	140	-	-
SUI EXPENSE	667	436	503	78	356	-29.2%	358.9%
ETT EXPENSE	21	15	15	3	11	-26.7%	319.8%
DISABILITY PLAN	257	388	282	414	192	-31.9%	-53.6%
CALPERS RETIREMENT (ER) - Classic Plan	6,476	6,507	6,960	5,602	9,329	34.0%	66.5%
CALPERS RETIREMENT (EE) - Classic Plan	4,991	4,049	4,880	4,200	5,215	6.9%	24.2%
CALPERS-62 RETIREMENT (ER)	1,905	2,500	2,710	2,705	-	-	-
CALPERS-62 RETIREMENT (EE)	-	-	-	-	-	-	-
OPEB EXPENSE	5,294	4,982	5,678	5,678	6,721	18.4%	18.4%
<b>TOTAL SALARY &amp; BENEFIT</b>	<b>157,932</b>	<b>150,736</b>	<b>174,203</b>	<b>143,216</b>	<b>132,936</b>	<b>-23.7%</b>	<b>-7.2%</b>
BOOKS & REF. MATERIAL	-	-	136	136	140	2.9%	2.9%
PRINTING	6,147	2,247	4,300	4,291	4,300	0.0%	0.2%
GENERAL SUPPLY	618	215	680	2,812	350	-48.5%	-87.6%
COMPUTERS/DATA PROCESSING	482	503	476	649	700	47.1%	7.8%
ADVERTISEMENT	504	538	1,100	1,100	2,500	127.3%	127.3%
CONSULTING SERVICES	-	-	3,740	3,740	-	-	100.0%
MEMBERSHIPS & DUES	3,603	3,874	4,080	4,080	4,200	2.9%	2.9%
TOILET REBATE	12,152	5,469	50,000	54,245	50,000	0.0%	-7.8%
WASHING MACHINE REBATE	6,750	8,250	7,500	4,700	4,160	-44.5%	-11.5%
CONSERVATION EDUCATION	4,157	2,800	18,700	11,785	18,700	0.0%	58.7%
LANDSCAPE REBATE	5,150	949	10,000	5,436	16,000	60.0%	194.3%
HOT WATER RECIR REBATE	-	-	1,000	250	300	-70.0%	20.0%
SHOWER HEADS AND AERATORS	5,871	2,953	2,000	2,000	2,500	25.0%	25.0%
LANDSCAPE DEMONSTRATION	852	190	1,020	1,011	1,050	2.9%	3.9%
<b>TOTAL DEPARTMENT EXPENSE</b>	<b>46,287</b>	<b>27,988</b>	<b>104,732</b>	<b>96,236</b>	<b>104,900</b>	<b>0.2%</b>	<b>9.0%</b>
<b>TOTAL EXPENSE</b>	<b>204,219</b>	<b>178,724</b>	<b>278,935</b>	<b>239,452</b>	<b>237,836</b>	<b>-14.7%</b>	<b>-0.7%</b>

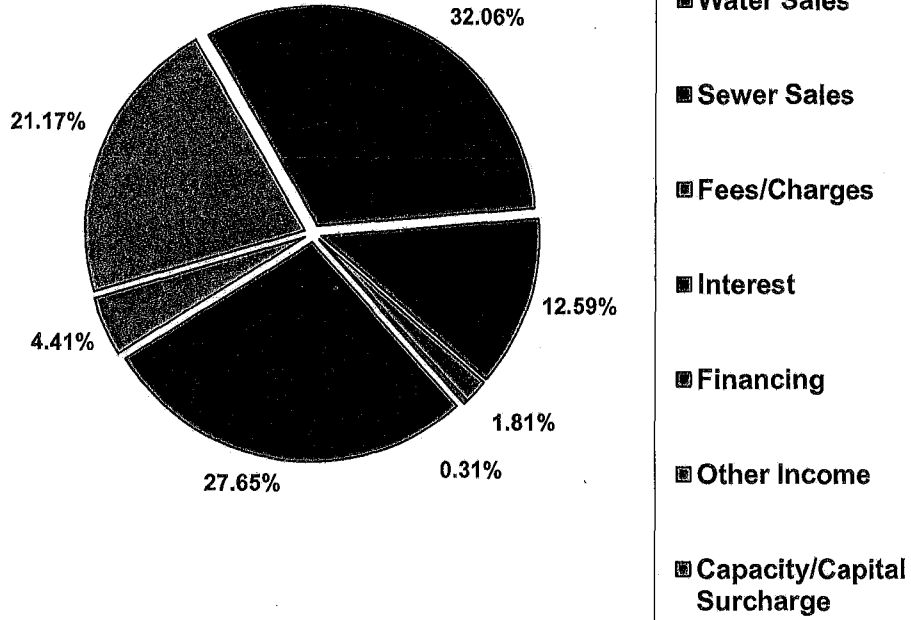
MARINA COAST WATER DISTRICT  
ENG BUDGET FOR FY 2018-2019

ACCOUNT NAME	ORD SEWER						
	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 ADOPTED	2017-2018 ESTIMATED	2018-2019 PROPOSED	BUD vs BUD % CHANGE	BUD vs EST % CHANGE
WAGES - ENG	64,670	95,361	91,378	80,779	101,626	11.2%	25.8%
WAGES-ALLOCATED TO CAPITAL	(15,090)	(43,402)	(25,000)	(19,033)	(20,000)	-100.0%	-100.0%
WAGE/BENEFITS TO OTHER CC PROJ	-	-	-	-	-	-100.0%	-100.0%
OVERTIME	-	-	171	-	191	11.7%	100.0%
FICA - SS EXPENSE	3,791	5,354	5,213	4,211	5,883	12.9%	39.7%
FICA - MEDI EXPENSE	886	1,328	1,327	1,133	1,476	11.2%	30.2%
MEDICAL INSURANCE	10,851	16,898	19,314	13,411	19,234	-0.4%	43.4%
DENTAL INSURANCE	594	909	889	683	870	-2.1%	27.5%
VISION INSURANCE	124	176	173	165	186	7.5%	12.5%
WORKERS COMP. INSURANCE	623	701	924	570	1,027	11.1%	80.1%
LIFE INSURANCE EXPENSE	243	356	272	335	377	38.6%	12.5%
BOOTS BENEFIT	62	48	140	140	150	7.1%	7.1%
SUI EXPENSE	159	196	194	194	208	7.2%	7.2%
ETT EXPENSE	5	7	6	5	6	0.0%	20.0%
DISABILITY PLAN	200	375	242	356	280	15.7%	-21.3%
CALPERS RETIREMENT (ER) - Classic Plan	5,643	8,352	6,661	7,506	10,195	53.1%	35.8%
CALPERS RETIREMENT (EE) - Classic Plan	3,971	6,127	6,065	4,632	5,634	-7.1%	21.6%
CALPERS-62 RETIREMENT (ER)	457	662	680	1,440	1,807	165.7%	25.5%
CALPERS-62 RETIREMENT (EE)	5	-	-	-	-	-	-
OPEB EXPENSE	3,158	4,649	4,480	4,480	5,520	23.2%	23.2%
<b>TOTAL SALARY &amp; BENEFIT</b>	<b>80,353</b>	<b>98,137</b>	<b>113,213</b>	<b>101,008</b>	<b>134,760</b>	<b>19.0%</b>	<b>33.4%</b>
BOOKS & REF MATERIALS	-	-	-	21	45	-	114.3%
POSTAGE	-	37	28	-	30	7.1%	-
PRINTING/ SCANNING SERVICES	-	146	322	-	75	-76.7%	-
OFFICE SUPPLY	-	-	-	-	75	-	-
MEMBERSHIPS & DUES	26	37	168	-	150	-10.7%	-
MAPPING SERVICES	-	-	10,000	-	10,000	0.0%	-
ENGINEERING CONSULTANTS	13,672	26,464	64,000	72,456	38,000	-40.6%	-47.6%
DEVELOPER EXPENSES (NOT MCWD)	161,450	109,066	110,000	81,345	90,000	-18.2%	10.6%
DEVELOPER EXPENSES - METERS	-	-	-	-	-	-	-
<b>TOTAL DEPARTMENT EXPENSE</b>	<b>175,149</b>	<b>135,750</b>	<b>184,518</b>	<b>153,823</b>	<b>138,375</b>	<b>-25.0%</b>	<b>-10.0%</b>
<b>TOTAL EXPENSE</b>	<b>255,502</b>	<b>233,887</b>	<b>297,731</b>	<b>254,830</b>	<b>273,135</b>	<b>-8.3%</b>	<b>7.2%</b>

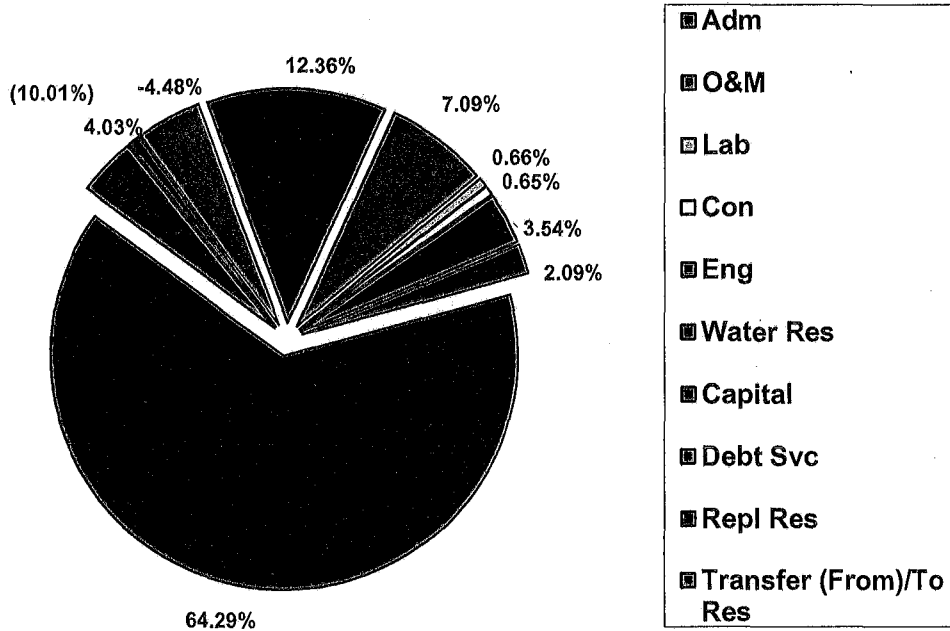
MARINA COAST WATER DISTRICT  
ENG BUDGET FOR FY 2018-2019

ACCOUNT NAME	TOTAL						
	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 ADOPTED	2017-2018 ESTIMATED	2018-2019 PROPOSED	BUD vs BUD % CHANGE	BUD vs EST % CHANGE
WAGES - ENG	355,663	349,970	443,838	368,118	467,479	5.3%	27.0%
WAGES-ALLOCATED TO CAPITAL	(44,565)	(43,402)	(50,000)	(21,176)	(50,000)	-100.0%	-100.0%
WAGE/BENEFITS TO OTHER CC PROJ	-	-	-	-	-	-100.0%	-100.0%
OVERTIME	-	-	831	-	877	5.5%	100.0%
FICA - SS EXPENSE	20,814	19,049	25,321	18,952	27,061	6.9%	42.8%
FICA - MEDI EXPENSE	4,868	4,836	6,447	5,154	6,791	5.3%	31.8%
MEDICAL INSURANCE	59,679	56,136	93,811	60,079	88,477	-5.7%	47.3%
DENTAL INSURANCE	3,267	3,054	4,319	3,060	4,003	-7.3%	30.8%
VISION INSURANCE	682	658	842	761	855	1.5%	12.4%
WORKERS COMP. INSURANCE	3,423	2,522	4,486	2,592	4,725	5.3%	82.3%
LIFE INSURANCE EXPENSE	1,337	1,332	1,319	1,526	1,736	31.6%	13.8%
BOOTS BENEFIT	340	247	680	680	690	1.5%	1.5%
SUI EXPENSE	870	963	942	942	956	1.5%	1.5%
ETT EXPENSE	28	33	28	26	29	3.6%	11.5%
DISABILITY PLAN	1,098	1,410	1,173	1,623	1,287	9.7%	-20.7%
CALPERS RETIREMENT (ER) - Classic Plan	31,034	31,728	32,351	34,474	46,896	45.0%	36.0%
CALPERS RETIREMENT (EE) - Classic Plan	21,839	21,183	29,457	20,682	25,916	-12.0%	25.3%
CALPERS-62 RETIREMENT (ER)	2,516	3,413	3,303	6,994	8,311	151.6%	18.8%
CALPERS-62 RETIREMENT (EE)	29	-	-	-	-	-	-
OPEB EXPENSE	17,368	17,961	21,760	21,760	25,392	16.7%	16.7%
<b>TOTAL SALARY &amp; BENEFIT</b>	<b>480,290</b>	<b>471,304</b>	<b>621,316</b>	<b>526,247</b>	<b>661,895</b>	<b>6.5%</b>	<b>25.8%</b>
BOOKS & REF MATERIALS	-	-	-	190	207	-	9.2%
POSTAGE	-	49	136	-	138	1.5%	-
PRINTING/ SCANNING SERVICES	-	667	1,564	-	345	-77.9%	-
OFFICE SUPPLY	-	-	-	-	345	-	-
MEMBERSHIPS & DUES	590	846	816	-	690	-15.4%	-
MAPPING SERVICES	-	-	30,000	-	30,000	0.0%	-
ENGINEERING CONSULTANTS	108,607	238,882	538,000	351,082	132,000	-75.5%	-62.4%
DEVELOPER EXPENSES (NOT MCWD)	599,082	491,055	490,000	398,390	410,000	-16.3%	2.9%
DEVELOPER EXPENSES - METERS	32,693	96,382	60,000	60,140	60,000	0.0%	-0.2%
<b>TOTAL DEPARTMENT EXPENSE</b>	<b>740,972</b>	<b>827,882</b>	<b>1,120,516</b>	<b>809,803</b>	<b>633,725</b>	<b>-43.4%</b>	<b>-21.7%</b>
<b>TOTAL EXPENSE</b>	<b>1,221,262</b>	<b>1,299,185</b>	<b>1,741,832</b>	<b>1,336,050</b>	<b>1,295,620</b>	<b>-25.6%</b>	<b>-3.0%</b>

**Marina Coast Water District  
Revenues (Consolidated)  
Budget FY 2018-2019**



**Marina Coast Water District  
Expenses (Consolidated)  
Budget FY 2018-2019**



MARINA COAST WATER DISTRICT  
 CAPITAL IMPROVEMENT PROJECT BUDGET FOR FY 2018-2019

Project No.	Project Name		Amount
OW-0193	Imjin Parkway Pipeline, Resv. Rd to Abrams Dr	existing	\$ 51,000
OW-0201	Gigling Transmission Main from D Booster to GJMB	existing	\$ 205,000
OW-0202	South Boundary Road Pipeline	DRO and Monterey	\$ 205,000
OW-0206	Inter-Garrison Road Pipeline Up-Sizing	East Garrison	\$ 600,000
OS-0147	Ord Village LS & Force Main Improvements	existing	\$ 690,000
OS-0205	Imjin Lift Station Improvements - Phase 1	East Garrison and UCMBEST	\$ 650,000
OS-0152	Hatten, Booker Neeson LS Improvements	existing	\$ 525,000
GW-0112	A1 & A2 Zone Tanks & B/C Booster Station	existing - Ord Share	\$ 2,477,920
WD-0106	Ord Remodel, Demolition and Rehab	existing -Ord Share	\$ 353,600
RW-0156	RUWAP - Transmission Main	SRF/M1W/FORA	\$ 17,364,000
RW-0174	RUWAP - Distribution System	SRF	\$ 300,000
	<b>Total:</b>		<b>\$ 23,421,520</b>

Summary by Cost Center

		Existing	Development
03 - Ft Ord Water	\$ 3,819,720	\$ 3,014,720	\$ 805,000
04 - Ft Ord Sewer	\$ 1,937,800	\$ 1,287,800	\$ 650,000
05 - Recycled Water	\$ 17,664,000		
<b>Total:</b>	<b>\$ 23,421,520</b>		

Estimated Project Expenditures for FY 18/19:			Budget	Special Notes
Class 3 - Cost Option: Estimated Range varies (-20% to +35%)				
Project: Minimal Parkway Pipeline, Reservation Rd to Abrams				
<b>1- Design &amp; Planning Costs:</b>				
	Internal Services : MCWD Staff time (Eng, O&M,Finances)		\$ 31,000	Design in-house
	External Services: (Attorneys, Consultants)		\$ 20,000	Roadway Designer contract
<b>Total Design &amp; Planning Costs:</b>			<b>\$ 51,000</b>	
<b>2- Construction &amp; Installation Costs:</b>				
	Internal Services : MCWD Staff time (Eng, O&M,Finances)		\$ -	
	External Services: (Contractors)		\$ -	
<b>Total Construction &amp; Installation Costs:</b>			<b>\$ -</b>	
<b>Property / Easement Acquisition in ROW</b>				

Estimated Project Expenditures for FY 18/19:			Budget	Special Notes
Class "B" Cost Option: Estimated Range varies (-20% to +35%)				
Project: Cidring Transmission from D Booster to JM Blvd				
1- Design & Planning Costs:				
	Internal Services : MCWD Staff time (Eng, O&M,Finances)		\$ 20,000	Design w/ Seaside Developer
	External Services: (Attorneys, Consultants)		\$ 185,000	
Total Design & Planning Costs:			\$ 205,000	
2- Construction & Installation Costs:				
	Internal Services : MCWD Staff time (Eng, O&M,Finances)		\$ -	
	External Services: (Contractors)		\$ -	
Total Construction & Installation Costs:			\$ -	
Property / Easement Acquisition ROW				



Estimated Project Expenditures for FY 18/19:			Budget	Special Notes
Class 4 Cost Option: Estimated Range varies (-30% to +50%)				
Project: South Boundary Road Pipeline				
<b>1- Design &amp; Planning Costs:</b>				
	Internal Services : MCWD Staff time (Eng, O&M,Finances)		\$ 5,000	Coordiante contracts
	External Services: (Attorneys, Consultants)		\$ 200,000	Contract with roadway designer
<b>Total Design &amp; Planning Cost:</b>			\$ 205,000	
<b>2- Construction &amp; Installation Costs:</b>				
	Internal Services : MCWD Staff time (Eng, O&M,Finances)			
	External Services: (Contractors)			
<b>Total Construction &amp; Installation Costs:</b>			\$ -	
<b>Property / Easement Acquisition: EORA ROW</b>				

Estimated Project Expenditures for FY 18/19:			Budget	Special Notes
Class "2" Cost Opinion, Estimated Range varies (-10% to +25%)				
Project: Inter-Garrison Road Pipeline Up-sizing				
<b>1- Design &amp; Planning Costs:</b>				
Internal Services : MCWD Staff time (Eng, O&M, Finances)			\$ -	Manage contract
External Services: (Attorneys, Consultants)			\$ -	Design
<b>Total Design &amp; Planning Costs:</b>			\$ -	
<b>2- Construction &amp; Installation Costs:</b>				
Internal Services : MCWD Staff time (Eng, O&M, Finances)			\$ 15,000	Const. Mgt
External Services: (Contractors)			\$ 585,000	Construction
<b>Total Construction &amp; Installation Costs:</b>			\$ 600,000	
<b>Property / Easement Acquisition: in ROW</b>				

Estimated Project Expenditures for FY 18/19:			Budget	Special Notes
Class "4" Cost Opinion: Estimated Range varies (-30% to +30%)				
Project: Ord Village US & Force Main Improvements				
<b>1- Design &amp; Planning Costs:</b>				
	Internal Services : MCWD Staff time (Eng, O&M, Finances)		\$ 4,000	Coordiante contracts
	External Services: (Attorneys, Consultants)		\$ 40,000	
<b>Total Design &amp; Planning Costs:</b>			<b>\$ 44,000</b>	
<b>2- Construction &amp; Installation Costs:</b>				
	Internal Services : MCWD Staff time (Eng, O&M, Finances)		\$ 6,000	Project/Construction Management
	External Services: (Contractors)		\$ 640,000	Construction Contract(Labor/Material)
<b>Total Construction &amp; Installation Costs:</b>			<b>\$ 646,000</b>	
<b>Property / Easement Acquisition:</b>				

Estimated Project Expenditures for FY 18/19:			Budget	Special Notes
Class 4 Cost Opinion: Estimated Range varies (-30% to +50%)				
Project: Inj. LS & Force Main Improvements - Phase I				
1- Design & Planning Costs:				
	Internal Services : MCWD Staff time (Eng, O&M,Finances)		\$ 4,000	Master plan integration, scope, conceptual design
	External Services: (Attorneys, Consultants)		\$ 40,000	commencing design/ plans preparation
<b>Total Design &amp; Planning Cost:</b>			<b>\$ 44,000</b>	
2- Construction & Installation Costs:				
	Internal Services : MCWD Staff time (Eng, O&M,Finances)		\$ 10,000	Project/Construction Management
	External Services: (Contractors)		\$ 596,000	Construction Contract(Labor/Material)
<b>Total Construction &amp; Installation Costs:</b>			<b>\$ 606,000</b>	
Property / Easement Acquisition:				

Estimated Project Expenditures for FY 18/19:		Budget	Special Notes
Class 4 Cost Option: Estimated Range varies (-30% to +50%)			
Project: Haften, Booker, Neeson ILS Improvements			
1- Design & Planning Costs:			
Internal Services : MCWD Staff time (Eng, O&M, Finances)		\$ 5,000	Design review and permitting
External Services: (Attorneys, Consultants)		\$ 50,000	Design Plans & Specs
<b>Total Design &amp; Planning Cost:</b>		<b>\$ 55,000</b>	
2- Construction & Installation Costs:			
Internal Services : MCWD Staff time (Eng, O&M, Finances)		\$ 10,000	Project/Construction Management/Inspection
External Services: (Contractors)		\$ 460,000	Construction Contract(Labor/Material)
<b>Total Construction &amp; Installation Costs:</b>		<b>\$ 470,000</b>	
Property / Easement Acquisition: NA			

Estimated Project Expenditures for FY 18/19:		Budget	Special Notes
<b>Class 4 - Cost Opinion: Estimated Range varies (-30% to +50%)</b>			
<b>Project: Cooperation Yard Demolition and Rehab</b>			
<b>1-Design-Planning Costs:</b>			
Internal Services: MCWD Staff Time (Eng. O&M, F)	\$ -	\$ 39,000	Civil Design & Permitting
External Services: (Attorney, Consultants)	\$ -	\$ 375,000	Survey & Mapping, CEQA & Civil Design
<b>Total Design and Planning Cost:</b>	<b>\$ -</b>	<b>\$ 414,000</b>	
<b>2-Construction &amp; Installation Costs:</b>			
Internal Services: MCWD Staff Time (Eng. O&M, F)	\$ -	\$ 30,000	Construction Award, Management & Oversight
External Services: (Contractors)	\$ -	\$ 3,200,000	Construction Contract (Equipment, Materials & Labor)
<b>Total Construction and Installation Cost:</b>	<b>\$ -</b>	<b>\$ 3,230,000</b>	
<b>Property / Easement Acquisition</b>	<b>CSUMB</b>		

Estimated Project Expenditures for FY 18/19:			Budget		Special Notes				
*Class "C" Cost Opinion: Estimated Range varies (-30% to +50%)*									
Project: Corporation Yard Demolition and Rehab									
<b>1- Design Planning Costs:</b>									
	Internal Services: MCWD Staff Time (Eng. O&M, F		\$	10,000	\$	10,000	Design		
	External Services: (Attorney, Consultants)		\$	-	\$	50,000	Architectural Design and Permitting		
<b>Total Design and Planning Cost:</b>			\$	10,000	\$	60,000			
<b>2- Construction &amp; Installation Costs:</b>									
	Internal Services: MCWD Staff Time (Eng. O&M, F		\$	15,000	\$	10,000	Construction Award, Management & Oversight		
	External Services: (Contractors)		\$	25,000	\$	450,000	Construction (Equipment, Materials & Labor)		
<b>Total Construction and Installation Cost:</b>			\$	40,000	\$	460,000			
<b>Property / Easement Acquisition</b>						None			

Estimated Project Expenditures for FY 18/19:			Budget	Special Notes
*Class 72 Cost Option: Estimated Range varies (-10% to +25%)*				
Project: Recycled Trunk Main and Booster, MRWPCA to Normandy				
<b>1- Design &amp; Planning Costs:</b>				
Internal Services : MCWD Staff time (Eng, O&M, Finances)			\$ -	Design Review/coordination
External Services: (Attorneys, Consultants)			\$ -	Design updates-possible rerouting.
<b>Total Design &amp; Planning Costs:</b>			<b>\$ -</b>	
<b>2- Construction &amp; Installation Costs:</b>				
Internal Services : MCWD Staff time (Eng, O&M, Finances)			\$ 364,000	Permitting, Construction Award, Coordination & Oversight
External Services: (Contractors)			\$ 17,000,000	Construction (Equipment, Materials and Labor), Const. Management & Environmental
<b>Total Construction &amp; Installation Costs:</b>			<b>\$ 17,364,000</b>	
<b>Property / Easement Acquisition:</b>			<b>Pending CSUMB</b>	



Estimated Project Expenditures for FY 18/19:			Budget	Special Notes
Class "C" Cost Option: Estimated Range varies (-20% to +35%)				
Project: Recycled Urban Water Augmentation Project - Distribution System				
<b>1- Design &amp; Planning Costs:</b>				
Internal Services : MCWD Staff time (Eng, O&M, Finances)			\$ 20,000	Design Review/coordination
External Services: (Attorneys, Consultants)			\$ 280,000	Complete Design
<b>Total Design &amp; Planning Costs:</b>			<b>\$ 300,000</b>	
<b>2- Construction &amp; Installation Costs:</b>				
Internal Services : MCWD Staff time (Eng, O&M, Finances)			\$ -	Construction Award, Management & Oversight
External Services: (Contractors)			\$ -	Construction (Equipment, Materials and Labor), Const. Management & Environmental
<b>Total Construction &amp; Installation Costs:</b>			<b>\$ -</b>	
<b>Property / Easement Acquisition:</b>			Yet to be determined, pending negotiations.	

**MARINA COAST WATER DISTRICT  
DEBT SERVICE  
BUDGET FY 2018-2019**

DESCRIPTION	PRINCIPAL AMOUNT	LOAN DATE	FINAL PAYMENT	REMAINING PRINCIPAL	PRINCIPAL AMOUNT	TOTAL
2010 SERIES BOND	8,495,000	12/23/2010	6/1/2020	2,630,000	850,000	1,780,000
2015 SERIES A BOND	29,840,000	7/15/2015	6/1/2037	28,005,000	960,000	27,045,000
SANTA CRUZ COUNTY BANK LOAN	2,799,880	1/20/2017	1/20/2037	2,722,387	155,375	2,567,012
<b>CURRENT LOAN</b>				<b>33,357,387</b>	<b>1,965,375</b>	<b>31,392,012</b>



**Revised  
ORGANIZATION CHART  
06/20/16**

