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Marina Coast Water District
 FY 2018/2019 Draft Budget Calendar
 (Includes Marina & Ord Community)
 Revised 03/28/2018

<u>DATE</u>	<u>RP</u>	<u>MCWD</u>	<u>WWOC</u>	<u>FORA</u>	<u>DESCRIPTION</u>
12/13/2017	DAS/GM		X		Distribute 2018-2019 Draft Budget Schedule to WWOC
12/18/2017	DAS/GM	X			Distribute 2018-2019 Draft Budget Schedule to MCWD Board
02/12/2018	DAS/DH	X			Distribute 2018-2019 Budget Worksheets to Department Heads
02/20/2018	DAS/GM	X			Present 2017-2018 Mid-Year Report to MCWD Board. PUBLIC MEETING
02/22/2018	DAS/DH	X			2018-2019 Budget Worksheets due from Department Heads
02/28/2018	DAS/GM	X	X		Present 2017-2018 Mid-Year Report and Draft 2018-2019 5-Year CIP Plan to WWOC. PUBLIC MEETING
03/08/2018	DAS/GM		X		Distribute 2018-2019 Ord Community Draft Budget to WWOC 03/14/2018 meeting.
03/12/2018	DAS/GM	X			Budget Workshop Meeting (Department Heads/Board). PUBLIC MEETING
03/28/2018	DAS/GM	X	X		Present 2018-2019 Ord Community Draft Budget to WWOC. PUBLIC MEETING
04/11/2018	DAS/GM		X		Q&A with WWOC on 2018-2019 Ord Community Draft Budget and provide WWOC with updates from the Budget Workshop. PUBLIC MEETING
04/16/2018	DAS/GM	X			Present Revised 2018-2019 Draft Budget to the Board. PUBLIC MEETING
04/25/2018 Special Meeting	DAS/GM		X		Further discussion 2018-2019 Ord Community Revised Draft Budget with WWOC. Possible WWOC recommendation to FORA Board. PUBLIC MEETING
05/02/2018 Special Meeting	DAS/GM		X		2018-2019 Ord Community Revised Draft Budget presented to WWOC for recommendation to FORA Board (if necessary). PUBLIC MEETING
05/11/2018	DAS/GM FORAStaff	X		X	FORA Board first vote to adopt 2018-2019 Ord Community Budgets. PUBLIC MEETING
05/21/2018	DAS/GM	X			Present Revised 2018-2019 Draft Budget to the Board. PUBLIC MEETING
06/08/2018	DAS/GM FORAStaff	X		X	FORA Board second vote to adopt 2018-2019 Ord Community Budgets (if necessary) PUBLIC MEETING
06/18/2018	DAS//GM	X			MCWD Board adopts 2018-2019 District Budget. PUBLIC MEETING

GM= General Manager; DAS= Director of Administrative Services; DH=Department Heads

MEMORANDUM

Marina Coast Water District

DATE: March 28, 2018

TO: Fort Ord Reuse Authority Board of Directors
FROM: Kelly Cadiente, 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)

For FY 2018-2019, the assigned percentages are as follows:

Marina Water	24%	Ord Community Water	54%
Marina Sewer	7%	Ord Community Sewer	15%

Over the past several years, direct operating expenses throughout the Ord Community has increased causing its allocation percentages of shared expenses to increase. These expenses include the administrative costs associated with fulfilling the District's responsibilities under the Facilities Agreement with the FORA and the operations and maintenance costs on the large and aged systems within the Ord Community.

The following tables are historical and current calculations of allocation percentages:

¹Total Operating Expenses less depreciation/amortization. RUWAP operating expenses are included in Ord Water cost center for % allocation purposes for FY 2014-15 through FY 2018-19.

All Cost Centers	FY 2012-13 Operating Costs ¹	FY 2014-15 Allocation %	FY 2013-14 Operating Costs ¹	FY 2015-16 Allocation %	FY 2014-15 Operating Costs ¹	FY 2016-17 Allocation %	FY 2015-16 Operating Costs ¹	FY 2017-18 Allocation %	FY 2016-17 Operating Costs ¹	FY 2018-19 Allocation %
Marina Water	\$2,006,023	30%	\$2,039,492	27%	\$2,015,266	26%	\$2,111,909	25%	\$2,277,038	24%
Marina Sewer	\$627,042	9%	\$526,952	7%	\$550,054	7%	\$528,332	7%	\$621,365	7%
Ord Water	\$3,362,303	50%	\$4,155,620	54%	\$4,294,101	54%	\$4,540,636	54%	\$5,236,646	54%
Ord Sewer	\$771,433	11%	\$893,864	12%	\$1,002,451	13%	\$1,187,678	14%	\$1,476,337	15%
Total	\$6,766,801	100%	\$7,615,928	100%	\$7,861,872	100%	\$8,368,555	100%	\$9,611,386	100%

Marina Only Cost Centers	FY 2012-13 Operating Costs	FY 2014-15 Allocation %	FY 2013-14 Operating Costs	FY 2015-16 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 Water	\$2,006,023	76%	\$2,039,492	79%	\$2,015,266	79%	\$2,111,909	80%	\$2,277,038	79%
Marina Sewer	\$627,042	24%	\$526,952	21%	\$550,054	21%	\$528,332	20%	\$621,365	21%

Ord Only Cost Centers	FY 2012-13 Operating Costs ¹	FY 2014-15 Allocation %	FY 2012-13 Operating Costs ¹	FY 2014-15 Allocation %	FY 2014-15 Operating Costs ¹	FY 2016-17 Allocation %	FY 2015-16 Operating Costs ¹	FY 2017-18 Allocation %	FY 2016-17 Operating Costs ¹	FY 2018-19 Allocation %
Ord Water	\$3,362,303	81%	\$3,362,303	81%	\$4,294,101	81%	\$4,540,636	79%	\$5,236,646	78%
Ord Sewer	\$771,433	19%	\$771,433	19%	\$1,002,451	19%	\$1,187,678	21%	\$1,476,337	22%

Water Only Cost Centers	FY 2012-13 Operating Costs ¹	FY 2014-15 Allocation %	FY 2012-13 Operating Costs ¹	FY 2014-15 Allocation %	FY 2014-15 Operating Costs ¹	FY 2016-17 Allocation %	FY 2015-16 Operating Costs ¹	FY 2017-18 Allocation %	FY 2015-16 Operating Costs ¹	FY 2018-19 Allocation %
Marina Water	\$2,135,956	36%	\$2,135,956	36%	\$2,015,266	32%	\$2,111,909	32%	\$2,277,038	30%
Ord Water	\$3,780,430	64%	\$3,780,430	64%	\$4,294,101	68%	\$4,540,636	68%	\$5,236,646	70%

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:

Effective January 1, 2019

<u>Water Rate (monthly)</u>	<u>Ord Community</u>
Meter Service Charge	\$41.20
Tier 1 (0 - 10 hcf)	4.13
Tier 2 (10+ hcf)	8.04
<u>Flat Rate Billing</u>	<u>162.95</u>
Average monthly bill (10 hcf)	\$82.50

<u>Wastewater Collection Rate (monthly)</u>	<u>Ord Community</u>
Flat Rate	\$33.80

- Projected revenues and funding sources of \$33.364 million for all cost centers; Ord Community Water \$11.540 million, Ord Community Sewer \$4.129 million, and RUWAP \$17.695 million which includes contributions from FORA of \$1.200 million, \$10.464 million from Monterey One Water and \$6.000 million of loan proceeds from the State Revolving Fund which funded in January 2018.
- Projected expenses (excluding interest) of \$8.440 million for all cost centers; Ord Community Water \$6.683 million, Ord Community Sewer \$1.753 million, and RUWAP \$0.004. Projected expenses include a new District department Water Resources) for the Marina and Ord Water Cost Centers which will isolate costs dedicated to groundwater sustainability.
- Scheduled debt (principal/interest) payments on the 2010 \$8 million bond that refinanced the Armstrong Ranch Promissory Note.
- Scheduled debt (principal/interest) payments on the 2015 \$29.840 million bond for Marina and Ord Community service area that advance refunded the 2006 bond to take advantage of lower interest rates.
- Scheduled debt (principal/interest) payments on the \$2.800 million 2017 Santa Cruz County Bank Loan for the conversion of the Rabobank N.A. Construction Loan for the construction of the building leased to the Bureau of Land Management (BLM). Lease revenues from BLM will fund the debt service over the life of the loan.
- Monthly interest during construction on the \$16.000 million Revolving Line of Credit with BBVA Compass Bank to cash flow the RUWAP Pipeline Project.
- Capital replacement reserve funding for Marina and Ord Systems per Board Policy \$0.200 million for Ord Water and \$0.100 million for Ord Sewer.
- \$23.422 million of Capital Improvement Projects; Ord Community Water \$1.342 million, Ord Community Sewer \$4.416 million and RUWAP \$17.664 million.
- Salaries adjusted 3.0% for Cost of Living Adjustment (COLA). MOU agreements with District employee groups require the COLA be based on the April Consumer Price Index.
- Support for a staff of 39 positions:

- 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.
- 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

award is another step forward in the District's commitment to provide new water supply sources for customers and for the region. The RUWAP will serve both the MCWD Water Augmentation Program and M1Wr's Pure Water Monterey Project, as the two agencies combine their projects for the construction of one transmission pipeline spanning ten miles.

- On February 20, 2018, the District held its groundbreaking of the RUWAP Transmission Pipeline. The major phase of construction has begun, and MCWD has awarded a contract to Mountain Cascade, Inc. in the amount of \$22,648,480 to build the RUWAP pipeline and the Blackhorse Recycled Water Reservoir. The pipeline is funded through the \$10.5 million low-interest loan from the State, contributions from FORA and from M1W for its capacity share of the pipeline use.
- In March 2018, the District began its operations work order and asset management systems upgrade which will provide field access to system asset maps and work orders. This increases efficiency of completing and closing out work orders in the field due to the ability to access asset work order history. The upgrade is slated for completion in June 2018.

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

General Manager	\$165.00 per hour
District Engineer	\$137.00 per hour
Director of Administrative Services	\$112.00 per hour
Capital Projects Manager	\$100.00 per hour
Projects Manager	\$97.00 per hour
Associate Engineer	\$81.00 per hour
Engineering Administrative Assistant	\$71.00 per hour
Engineering Assistant	\$57.00 per hour
Lab Supervisor	\$90.00 per hour
O&M Superintendent	\$100.00 per hour
O&M Supervisor	\$98.00 per hour
Operations & Maintenance System Operator 3	\$86.00 per hour
Operations & Maintenance System Operator 2/Backflow Specialist	\$83.00 per hour
Operations & Maintenance System Operator 2	\$87.00 per hour
Operations & Maintenance System Operator 1	\$66.00 per hour
Conservation Specialist III	\$70.00 per hour
Conservation Specialist I/II	\$53.00 per hour

Work Truck	\$20.00 per hour
Backhoe Tractor	\$30.00 per hour
Front Loader Tractor	\$58.00 per hour
Vactor Truck	\$30.00 per hour
Dump Truck	\$30.00 per hour
Ground Penetrating Radar Uit	\$10.00 per hour
CCTV Camera	\$65.00 per hour

Photocopy Charges \$0.20 per copy

<u>Size</u>	<u>Meter Installation Fee</u>
5/8" or 3/4"	\$350.00
1"	\$400.00
1 1/2"	\$450.00
2"	\$700.00
3" or Larger	Actual direct and indirect cost to district. Advance payment to be based on estimated cost.

Preliminary Project Review Fee (large projects)	\$500.00
Plan Review Fees:	
Existing Residential Modifications	\$200.00 per unit plus additional fees
Existing Commercial Modifications	\$400.00 per unit plus additional fees
Plan Review	\$500.00 per unit plus additional fees
Water/Sewer Permit Fee	\$30.00 each
Small Project Inspection Fee (single lot)	\$400.00 per unit
Large Project Inspection Fee (large projects)	\$500.00 per unit plus 3% of water & sewer construction cost
Building Modification/Addition Fee	\$200.00 per unit
Deposit for a Meter Relocation	\$200.00 deposit, plus actual costs
Mark and Locate Fee (USA Markings)	\$100.00 first mark and locate at no-charge, each additional for \$100
Backflow/Cross Connection Control Fee	\$45.00 per device
Additional Backflow/Cross Connection Device	\$30.00 per device
Deposit for New Account/Re-Establish Account	\$35.00 per edu
Meter Test Fee	\$15.00 for 3/4" meter, actual cost for 1" and larger
Returned Check Fee	\$15.00 per returned item
Basic Penalty	10% of the delinquent amount
Additional Penalty	1.50% per month of the delinquent amount

**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 ¹	-	-	6,000,000	6,000,000	23
24	TOTAL REVENUE AND OTHER SOURCES	11,539,499	4,129,201	17,695,390	33,364,090	24
	EXPENSES AND OTHER USES					
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	TOTAL EXPENSES AND OTHER USES	11,539,499	4,129,201	17,695,390	33,364,090	33
34	BALANCE	0	0	0	0	34

¹Includes proceeds from the State Revolving Fund to be obtained for the RUWAP Pipeline Project

Marina Coast Water District
Budget Expense Summary by Department
Budget FY 2018-2019

1 Ln #	2 EXPENSES	3 ORD COMMUNITY WATER	4 SEWER	5 RUWAP	6 TOTAL	10 Ln #
1	ADMIN					1
2	SALARIES & BENEFITS	1,217,373	338,099		1,555,472	2
3	DEPT. EXPENSE	744,403	189,255	4,000	937,658	3
4	INTEREST EXPENSE	685,157	224,933	317,286	1,227,376	4
5	FRANCHISE & ADMIN FEE	623,172	185,312		808,484	5
6	TOTAL - ADMINISTRATION EXP	3,270,105	937,598	321,286	4,528,990	6
7	O & M					7
8	SALARIES & BENEFITS	812,313	552,042		1,364,355	8
9	DEPT. EXPENSE	1,019,962	215,386		1,235,348	9
10	TOTAL - OPER & MAINT EXP	1,832,275	767,428	-	2,599,703	10
11	LABORATORY					11
12	SALARIES & BENEFITS	140,412			140,412	12
13	DEPT. EXPENSE	100,761			100,761	13
14	TOTAL - LABORATORY EXP	241,173	-	-	241,173	14
15	CONSERVATION					15
16	SALARIES & BENEFITS	132,936			132,936	16
17	DEPT. EXPENSE	104,900			104,900	17
18	TOTAL - CONSERVATION EXP	237,836	-	-	237,836	18
19	ENGINEERING					19
20	SALARIES & BENEFITS	527,135	134,760		661,895	20
21	DEPT. EXPENSE	495,350	138,375		633,725	21
22	TOTAL - ENGINEERING EXP	1,022,485	273,135	-	1,295,620	22
23	WATER RESOURCES					23
24	SALARIES & BENEFITS	163,568			163,568	24
25	DEPT. EXPENSE	601,200			601,200	25
26	TOTAL - WATER RESOURCES EXP	764,768	-	-	764,768	26
27	TOTAL EXPENSES	7,368,642	1,978,162	321,286	9,668,090	27
28	CAPITAL COSTS					28
29	CAPITAL IMPROVEMENT PROJ.	3,819,720	1,937,800	17,664,000	23,421,520	29
30	CAPITALIZED EQUIPMENT	74,069	54,876	-	128,945	30
31	SEASIDE LAND TRANSFER	8,575	-	-	8,575	31
32	TOTAL CIP/CAPITALIZED EQUIPMENT	3,902,364	1,992,676	17,664,000	23,559,040	32
33	TOTAL EXPENSES & CIP	11,271,006	3,970,838	17,985,286	33,227,130	33
34	PRINCIPAL DEBT SERVICE					34
35	PRINCIPAL (2010 Bond)	425,000	119,000		544,000	35
36	PRINCIPAL (2015 Bond)	460,800	153,600	220,800	835,200	36
37	SANTA CRUZ COUNTY BANK LOAN (BLM)	77,688	21,753		99,440	37
38	TOTAL - PRINCIPAL DEBT SERVICE	963,488	294,353	220,800	1,478,640	38
39	TRANSFER TO CAPITAL REPL FUND	200,000	100,000		300,000	39
40	TRANSFER (FROM)/TO CAP REPL RES, NET	(2,374,298)	(1,092,223)	(510,696)	(3,977,217)	40
41	TRANSFER (FROM)/TO CAP CHG RES, NET	1,439,547	14,667		1,454,214	41
42	TRANSFER (FROM)/TO OPERATING RES, NET	39,756	841,566	-	881,322	42
43	TOTAL - TRANSFERS (FROM)/TO RES, NET	(894,995)	(235,990)	(510,696)	(1,641,681)	43
44	TOTAL EXPENSES & USES	10,774,731	4,129,200	17,695,390	32,599,321	44

**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	
REVENUE							
1	4,545,100	6,448,669	4,972,720	6,720,734	35.2%	4.2%	1
2	1,382,768	875,040	750,000	50,000	-93.3%	-94.3%	2
3	8,336	8,325	8,197	8,575	-	3.0%	3
4	2,329,203	2,530,238	2,471,605	2,732,657	10.6%	8.0%	4
5	184,522	172,196	162,614	177,361	9.1%	3.0%	5
6	27,818	25,086	28,000	28,000	0.0%	11.6%	6
7	93,481	68,574	50,000	50,000	0.0%	-27.1%	7
8	28,050	32,440	44,500	39,000	-12.4%	20.2%	8
9	24,000	24,000	24,000	24,000	0.0%	0.0%	9
10	571,991	460,404	588,000	582,500	-0.9%	26.5%	10
11	295,857	267,314	250,000	275,000	10.0%	2.9%	11
12	5,496,778	4,287,924	3,890,045	4,594,974	18.1%	7.2%	12
13	19,255	9,945	13,600	13,600	0.0%	36.7%	13
14	32,115	32,762	7,022	27,772	295.5%	-15.2%	14
15	127,952	125,837	7,235	38,590	433.4%	-69.3%	15
16	360,148	338,582	339,402	337,327	-0.6%	-0.4%	16
17	-	-	-	-	0.0%	0.0%	17
18	4,355	13,361	-	-	0.0%	0.0%	18
19	-	2	-	-	0.0%	-100.0%	19
20	555,104	1,750,000	1,750,000	1,200,000	-31.4%	-31.4%	20
	-	-	-	10,464,000			
21	-	4,513,217	22,950,000	6,000,000	-74%	-	21
22	16,086,832	21,983,916	38,306,939	33,364,090	-12.9%	51.8%	22
EXPENSES							
23	3,458,940	3,273,442	3,405,507	4,018,638	18.0%	22.8%	23
24	2,751,801	3,196,134	3,579,912	3,613,592	0.9%	13.1%	24
25	1,318,549	1,257,886	1,360,084	1,227,376	-9.8%	-2.4%	25
26	547,813	778,350	666,525	808,484	21.3%	3.9%	26
27	4,120,836	7,581,992	27,585,769	23,559,040	-14.6%	210.7%	27
28	1,289,750	1,383,496	1,383,496	1,478,640	6.9%	6.9%	28
29	300,000	300,000	300,000	300,000	100.0%	100.0%	29
30	2,299,143	4,212,615	25,645	(1,641,681)	-6501.6%	-139.0%	30
31	16,086,833	21,983,916	38,306,939	33,364,090	-12.9%	51.8%	31
32	0	0	0	0	0	0	32

Marina Coast Water District

MARINA COAST WATER DISTRICT
REVENUE 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
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	23,664	14,220	30,500	19,810	25,000	-18.0%	26.2%
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	498,525	448,935	472,500	357,324	472,500	0.0%	32.2%
SEWER SALES BUSINESS	-	-	-	-	-	-	-
SEWER SALES RESIDENTIAL	-	-	-	-	-	-	-
TOTAL OPERATING REVENUES	5,925,177	7,025,036	6,748,531	8,266,337	7,831,170	16.0%	-5.3%
CAPITAL SURCHARGE	168,185	167,052	166,300	167,995	166,300	0.0%	-1.0%
CAPACITY CHARGES	1,431,627	4,008,223	2,735,414	3,096,106	3,236,040	18.3%	4.5%
INTEREST INCOME	15,719	23,123	4,740	24,056	24,000	406.3%	-0.2%
INTEREST INCOME INTERNAL LOAN	-	-	-	-	-	-	-
INTEREST INCOME - 2006 BOND	5,001	-	-	-	-	-	-
INTEREST INCOME - 2006 BONDS ESCROW	309,291	-	-	-	-	-	-
INTEREST INCOME - 2010 BOND	370	1,507	475	1,896	1,900	300.0%	0.2%
INTEREST INCOME - 2015 BONDS	53	61	35	86	100	185.7%	15.8%
OTHER INCOME	2,999	4,676	10,800	1,349	10,800	0.0%	700.9%
INSURANCE REFUNDS	-	4,185	-	-	-	-	-
DEFD REVENUE -2010 SERIES BOND	5,652	5,652	5,652	5,652	5,652	0.0%	0.0%
DEFERRED REVENUE - 2015 A BOND	65,436	65,436	-	-	-	-	-
DEFERRED REVENUE - 2015 B BOND	1,167	-	-	-	-	-	-
IOP RENTAL REVEUE	89,719	110,190	92,219	91,969	91,969	-0.3%	0.0%
BLM RENTAL REVEUE	292,773	171,176	170,979	171,568	171,568	0.3%	0.0%
ARMSTRONG RANCH RENTAL REVENUE	-	1,960	1,960	980	-	-	-
GRANT REVENUE	-	-	-	-	-	-	-
GAIN/LOSS ON ASSET SALES	1,156	3,510	-	10,610	-	-	-
GAIN/LOSS 2006 ESCROW FUND	(227,948)	-	-	-	-	-	-
GAIN/LOSS 2010 BOND	-	2	-	2	-	-	-
FORA RUWAP REIMBURSEMENT	-	-	-	-	-	-	-
LOAN PROCEEDS - STATE REVOLVING FUND ¹	-	-	-	-	-	-	-
CAPITAL CONTRIBUTIONS - M1W	-	-	-	-	-	-	-
TOTAL NON OPERATING REVENUES	2,161,200	4,566,754	3,188,574	3,572,268	3,708,329	16.3%	3.8%
TOTAL REVENUE	8,086,377	11,591,790	9,937,105	11,838,605	11,539,499	16.1%	-2.5%

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%
TOTAL OPERATING REVENUES	2,280,552	2,466,089	2,601,105	2,645,948	2,856,657	9.8%	8.0%
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 ¹	-	-	-	-	-	-	-
CAPITAL CONTRIBUTIONS - M1W	-	-	-	-	-	-	-
TOTAL NON OPERATING REVENUES	824,474	1,442,862	1,068,695	1,117,487	1,272,544	19.1%	13.9%
TOTAL REVENUE	3,105,026	3,908,951	3,669,800	3,763,435	4,129,201	12.5%	9.7%

Marina Coast Water District

MARINA COAST WATER DISTRICT
REVENUE BUDGET FOR FY 2018-2019

ACCOUNT NAME	RUWAP						
	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 ADOPTED	2017-2018 ESTIMATED	2018-2019 PROPOSED	BUD vs BUD % CHANGE	BUD vs EST % CHANGE
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	-	-	-	-	-	-	-
MAINTENANCE REVENUE	-	-	-	-	-	-	-
METER FEES	-	-	-	-	-	-	-
WHEELING CHARGE	-	-	-	-	-	-	-
DEVELOPER FEES	-	-	-	-	-	-	-
SEWER SALES BUSINESS	-	-	-	-	-	-	-
SEWER SALES RESIDENTIAL	-	-	-	-	-	-	-
TOTAL OPERATING REVENUES	-	-	-	-	-	-	-
CAPITAL SURCHARGE	-	-	-	-	-	-	-
CAPACITY CHARGES	-	-	-	-	-	-	-
INTEREST INCOME	-	-	-	-	-	-	-
INTEREST INCOME INTERNAL LOAN	-	-	-	-	-	-	-
INTEREST INCOME - 2006 BOND	615	-	-	-	-	-	-
INTEREST INCOME - 2006 BONDS ESCROW	148,202	-	-	-	-	-	-
INTEREST INCOME - 2010 BOND	-	-	-	-	-	-	-
INTEREST INCOME - 2015 BONDS	26	29	35	56	35	0.0%	-38.0%
OTHER INCOME	-	-	-	-	-	-	-
INSURANCE REFUNDS	-	-	-	-	-	-	-
DEFD REVENUE -2010 SERIES BOND	-	-	-	-	-	-	-
DEFERRED REVENUE - 2015 A BOND	31,355	31,355	-	31,355	31,355	-	0.0%
DEFERRED REVENUE - 2015 B BOND	559	-	-	-	-	-	-
IOP RENTAL REVEUE	-	-	-	-	-	-	-
BLM RENTAL REVEUE	-	-	-	-	-	-	-
ARMSTRONG RANCH RENTAL REVENUE	-	-	-	-	-	-	-
GRANT REVENUE	-	-	-	-	-	-	-
GAIN/LOSS ON ASSET SALES	-	-	-	-	-	-	-
GAIN/LOSS 2006 ESCROW FUND	(109,225)	-	-	-	-	-	-
GAIN/LOSS 2010 BOND	-	-	-	-	-	-	-
FORA RUWAP REIMBURSEMENT	-	555,104	1,750,000	1,750,000	1,200,000	-31.4%	-31.4%
LOAN PROCEEDS - STATE REVOLVING FUND ¹	-	-	22,950,000	4,513,217	6,000,000	-73.9%	32.9%
CAPITAL CONTRIBUTIONS - M1W	-	-	-	-	10,464,000	-	-
TOTAL NON OPERATING REVENUES	71,531	586,488	24,700,035	6,294,628	17,695,390	-28.4%	181.1%
TOTAL REVENUE	71,531	586,488	24,700,035	6,294,628	17,695,390	-28.4%	181.1%

Marina Coast Water District

MARINA COAST WATER DISTRICT
REVENUE BUDGET FOR FY 2018-2019

ACCOUNT NAME	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 ADOPTED	TOTAL 2017-2018 ESTIMATED	2018-2019 PROPOSED	BUD vs BUD % CHANGE	BUD vs EST % 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%
TOTAL OPERATING REVENUES	8,205,728	9,491,125	9,349,636	10,912,285	10,687,827	14.3%	-2.1%
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 ¹	-	-	22,950,000	4,513,217	6,000,000	-73.9%	32.9%
CAPITAL CONTRIBUTIONS - M1W	-	-	-	-	10,464,000	-	-
TOTAL NON OPERATING REVENUES	3,057,205	6,596,105	28,957,304	10,984,384	22,676,263	-21.7%	106.4%
TOTAL REVENUE	11,262,933	16,087,229	38,306,940	21,896,669	33,364,090	-12.9%	52.4%

**MARINA COAST WATER DISTRICT
ADMIN 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 - ADM	575,763	686,800	734,315	670,999	776,911	5.8%	15.8%
WAGES ALLOCATED TO CAPITAL	-	-	-	-	-	-	-
OVERTIME	23,926	27,270	14,696	29,472	18,109	23.2%	-38.6%
FICA EXPENSE	34,831	37,381	42,750	36,055	45,954	7.5%	27.5%
MEDI EXPENSE	8,416	9,648	10,860	10,038	11,528	6.2%	14.8%
MEDICAL INSURANCE EXPENSE	89,332	122,625	144,540	135,112	163,028	12.8%	20.7%
DENTAL INSURANCE EXPENSE	4,165	5,451	6,159	6,067	6,780	10.1%	11.7%
VISION INSURANCE EXPENSE	1,310	1,537	2,498	1,713	2,544	1.9%	48.5%
WORKERS COMP. INSURANCE	5,046	5,754	8,886	5,804	9,461	6.5%	63.0%
LIFE INSURANCE EXPENSE	2,011	2,375	2,109	2,729	2,804	33.0%	2.7%
UNIFORM BENEFIT	-	1,278	1,053	1,099	1,053	0.0%	-4.2%
BOOT BENEFIT	-	346	272	108	216	-20.6%	100.0%
SUI EXPENSE	1,879	1,927	1,996	105	2,121	6.2%	1929.1%
ETT EXPENSE	60	66	60	3	64	7.1%	1778.9%
CAR ALLOWANCE EXPENSE	2,795	2,916	2,916	2,916	2,916	0.0%	0.0%
DISABILITY PLAN	1,727	2,572	1,906	2,953	2,099	10.1%	-28.9%
MOVING EXPENSE	738	-	-	-	-	-	-
CALPERS RETIREMENT (ER) - Classic Plan	47,406	55,586	57,465	59,028	76,728	33.5%	30.0%
CALPERS RETIREMENT (EE) - Classic Plan	36,377	38,002	40,293	37,055	42,964	6.6%	15.9%
CALPERS-62 RETIREMENT (ER)	2,072	6,763	13,769	11,552	14,968	100.0%	29.6%
CALPERS-62 RETIREMENT (EE)	18	-	-	-	-	100.0%	-
PENSION EXPENSE	(121,109)	106,131	-	-	-	100.0%	-
PARS RETIREMENT	69,706	69,706	69,706	69,706	-	-	-
OPEB EXPENSE	28,116	33,668	31,320	29,160	35,100	12.1%	20.4%
TUITION REIMBURSEMENT	-	4,716	5,440	2,084	-	-	-
BOARD COMPENSATION	1,944	2,214	3,240	2,673	2,025	-37.5%	-24.2%
TOTAL SALARY & BENEFIT	816,526	1,224,730	1,196,249	1,116,430	1,217,373	1.8%	9.0%
LIABILITY INSURANCE	51,963	55,419	54,000	54,220	5,670	-89.5%	-89.5%
LIABILITY CLAIMS	-	-	-	-	-	-	-
PROPERTY INSURANCE	15,216	16,405	13,500	15,470	14,580	8.0%	-5.8%
AUTO INSURANCE	2,973	3,222	3,240	3,317	3,510	8.3%	5.8%
OFFICE POWER/GAS	8,440	9,383	8,640	7,487	8,100	-6.2%	8.2%
BUILDING SECURITY	1,324	1,239	6,480	2,615	2,700	-58.3%	3.3%
TRASH SERVICES	4,483	4,660	4,860	5,448	5,940	22.2%	9.0%
ANSWERING SERVICE	1,153	1,684	1,404	1,602	1,620	15.4%	1.1%
PHONE	20,363	21,314	18,900	26,671	27,000	42.9%	1.2%
RENT/LEASE EQUIPMENT	13,514	13,866	14,040	10,499	10,530	-25.0%	0.3%
POSTAGE	8,047	7,629	24,300	15,126	24,300	0.0%	60.6%
PRINTING	6,609	5,507	16,200	10,074	13,500	-16.7%	34.0%
OFFICE SUPPLY	5,314	5,336	5,400	3,766	4,860	-10.0%	29.0%
GENERAL SUPPLY	4,487	6,228	5,400	5,921	5,940	10.0%	0.3%
COMPUTERS/DATA PROCESSING	7,477	17,912	8,100	8,219	5,940	-26.7%	-27.7%
SOFTWARE AND LICENSING	7,709	12,843	23,004	22,516	54,000	134.7%	139.8%
ADVERTISEMENT	5,199	11,065	8,100	6,035	5,400	-33.3%	-10.5%
MAINTENANCE AGREEMENTS	38,000	34,129	35,100	34,146	7,047	-79.9%	-79.4%
HOSPITALITY & AWARDS	1,525	1,854	2,160	2,095	2,160	0.0%	3.1%
BOARD MEETING VIDEO RECORDING	3,532	3,191	3,240	3,213	3,240	0.0%	0.8%
ACCOUNTING SERVICES	16,933	17,225	17,280	17,759	19,980	15.6%	12.5%
CONSULTING SERVICES	97,938	143,193	208,980	169,346	150,120	-28.2%	-11.4%
LEGAL FEES	115,473	183,605	124,200	211,218	135,000	8.7%	-36.1%
WATER AUGMENTATION EXPENSE	-	-	-	-	-	-	-
CONFERENCE ATTENDANCE	386	4,343	5,958	1,773	6,647	11.6%	274.8%
CONFERENCE (BOD)	1,120	178	2,700	251	1,350	-50.0%	437.8%

**MARINA COAST WATER DISTRICT
ADMIN 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
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	-	-	-	-	-	-	-
TOTAL DEPARTMENT EXPENSE	2,735,159	1,983,272	2,096,512	2,193,851	2,052,732	-2.1%	-6.4%
TOTAL EXPENSE	3,551,685	3,208,002	3,292,761	3,310,282	3,270,105	-0.7%	-1.2%

**MARINA COAST WATER DISTRICT
ADMIN 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 - ADM	128,000	154,972	190,378	160,340	215,809	13.4%	34.6%
WAGES ALLOCATED TO CAPITAL	-	-	-	-	-	-	-
OVERTIME	5,317	6,349	3,810	7,449	5,030	32.0%	-32.5%
FICA EXPENSE	7,752	8,309	11,083	8,594	12,765	15.2%	48.5%
MEDI EXPENSE	1,873	2,161	2,816	2,411	3,202	13.7%	32.8%
MEDICAL INSURANCE EXPENSE	19,427	23,041	37,473	29,631	45,286	20.8%	52.8%
DENTAL INSURANCE EXPENSE	925	1,012	1,597	1,327	1,883	17.9%	42.0%
VISION INSURANCE EXPENSE	291	322	648	399	707	9.1%	77.0%
WORKERS COMP. INSURANCE	1,119	958	2,304	1,215	2,628	14.1%	116.4%
LIFE INSURANCE EXPENSE	447	572	547	682	779	42.4%	14.2%
UNIFORM BENEFIT	-	195	273	180	293	7.1%	62.6%
BOOT BENEFIT	-	-	-	-	-	-	-
SUI EXPENSE	418	387	517	26	589	13.9%	2153.4%
ETT EXPENSE	13	13	16	1	18	11.6%	2025.0%
CAR ALLOWANCE EXPENSE	621	700	756	729	810	7.1%	11.1%
DISABILITY PLAN	384	619	494	738	583	18.0%	-21.0%
MOVING EXPENSE	164	-	-	-	-	-	-
CALPERS RETIREMENT (ER) - Classic Plan	10,534	12,780	14,898	14,406	21,313	43.1%	47.9%
CALPERS RETIREMENT (EE) - Classic Plan	8,086	8,595	10,446	8,944	11,934	14.2%	33.4%
CALPERS-62 RETIREMENT (ER)	460	1,334	3,570	2,665	4,158	100.0%	56.0%
CALPERS-62 RETIREMENT (EE)	4	-	-	-	-	100.0%	-
PENSION EXPENSE	(26,910)	25,550	-	-	-	100.0%	-
PARS RETIREMENT	15,490	16,781	18,072	18,072	-	-	-
OPEB EXPENSE	6,251	7,614	8,120	7,020	9,750	20.1%	38.9%
TUITION REIMBURSEMENT	-	-	-	-	-	-	-
BOARD COMPENSATION	432	533	840	668	563	-33.0%	-15.8%
TOTAL SALARY & BENEFIT	181,099	272,796	308,658	265,496	338,099	9.5%	27.3%
LIABILITY INSURANCE	11,411	13,099	14,000	13,294	1,575	-88.8%	-88.2%
LIABILITY CLAIMS	-	-	-	4,610	-	-	-
PROPERTY INSURANCE	2,790	3,475	3,500	3,570	4,050	15.7%	13.4%
AUTO INSURANCE	637	806	840	829	975	16.1%	17.6%
OFFICE POWER/GAS	1,852	2,204	2,240	1,836	2,250	0.4%	22.5%
BUILDING SECURITY	294	298	1,680	654	750	-55.4%	14.7%
TRASH SERVICES	996	1,122	1,260	1,362	1,650	31.0%	21.1%
ANSWERING SERVICE	256	406	364	401	450	23.6%	12.3%
PHONE	4,184	4,875	4,900	6,559	7,500	53.1%	14.4%
RENT/LEASE EQUIPMENT	3,003	3,338	3,640	2,625	2,925	-19.6%	11.4%
POSTAGE	6,643	6,345	6,300	6,387	6,750	7.1%	5.7%
PRINTING	5,152	4,680	4,200	3,985	3,750	-10.7%	-5.9%
OFFICE SUPPLY	1,205	1,320	1,400	936	1,350	-3.6%	44.2%
GENERAL SUPPLY	988	1,507	1,400	1,497	1,650	17.9%	10.2%
COMPUTERS/DATA PROCESSING	1,655	2,911	2,100	2,083	1,650	-21.4%	-20.8%
SOFTWARE AND LICENSING	2,224	2,799	5,964	6,035	15,000	151.5%	148.6%
ADVERTISEMENT	1,104	2,416	2,100	1,405	1,500	-28.6%	6.7%
MAINTENANCE AGREEMENTS	11,495	11,236	9,100	9,453	1,958	-78.5%	-79.3%
HOSPITALITY & AWARDS	464	427	560	513	600	7.1%	16.9%
BOARD MEETING VIDEO RECORDING	785	768	840	808	900	7.1%	11.4%
ACCOUNTING SERVICES	3,975	4,136	4,480	4,552	5,550	23.9%	21.9%
CONSULTING SERVICES	21,789	25,926	54,180	33,938	41,700	-23.0%	22.9%
LEGAL FEES	18,422	23,443	32,200	33,325	37,500	16.5%	12.5%
WATER AUGMENTATION EXPENSE	-	-	-	-	-	-	-
CONFERENCE ATTENDANCE	614	394	1,443	307	175	-87.9%	-43.0%
CONFERENCE (BOD)	120	43	700	21	375	-46.4%	1685.7%

**MARINA COAST WATER DISTRICT
ADMIN BUDGET FOR FY 2018-2019**

ACCOUNT NAME	ORD SEWER						
	2015-2016	2016-2017	2017-2018	2017-2018	2018-2019	BUD vs BUD	BUD vs EST
	ACTUAL	ACTUAL	ADOPTED	ESTIMATED	PROPOSED	% CHANGE	% CHANGE
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	-	-	-	-	-	-	-
TOTAL DEPARTMENT EXPENSE	818,978	545,759	631,038	587,992	599,499	-5.0%	2.0%
TOTAL EXPENSE	1,000,077	818,555	939,696	853,488	937,598	-0.2%	9.9%

**MARINA COAST WATER DISTRICT
ADMIN BUDGET FOR FY 2018-2019**

ACCOUNT NAME	RUWAP						
	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 ADOPTED	2017-2018 ESTIMATED	2018-2019 PROPOSED	BUD vs BUD % CHANGE	BUD vs EST % CHANGE
WAGES - ADM	-	-	-	-	-	-	-
WAGES ALLOCATED TO CAPITAL	-	-	-	-	-	-	-
OVERTIME	-	-	-	-	-	-	-
FICA EXPENSE	-	-	-	-	-	-	-
MEDI EXPENSE	-	-	-	-	-	-	-
MEDICAL INSURANCE EXPENSE	-	-	-	-	-	-	-
DENTAL INSURANCE EXPENSE	-	-	-	-	-	-	-
VISION INSURANCE EXPENSE	-	-	-	-	-	-	-
WORKERS COMP. INSURANCE	-	-	-	-	-	-	-
LIFE INSURANCE EXPENSE	-	-	-	-	-	-	-
UNIFORM BENEFIT	-	-	-	-	-	-	-
BOOT BENEFIT	-	-	-	-	-	-	-
SUI EXPENSE	-	-	-	-	-	-	-
ETT EXPENSE	-	-	-	-	-	-	-
CAR ALLOWANCE EXPENSE	-	-	-	-	-	-	-
DISABILITY PLAN	-	-	-	-	-	-	-
MOVING EXPENSE	-	-	-	-	-	-	-
CALPERS RETIREMENT (ER) - Classic Plan	-	-	-	-	-	-	-
CALPERS RETIREMENT (EE) - Classic Plan	-	-	-	-	-	-	-
CALPERS-62 RETIREMENT (ER)	-	-	-	-	-	-	-
CALPERS-62 RETIREMENT (EE)	-	-	-	-	-	-	-
PENSION EXPENSE	-	-	-	-	-	-	-
PARS RETIREMENT	-	-	-	-	-	-	-
OPEB EXPENSE	-	-	-	-	-	-	-
TUITION REIMBURSEMENT	-	-	-	-	-	-	-
BOARD COMPENSATION	-	-	-	-	-	-	-
TOTAL SALARY & BENEFIT	-	-	-	-	-	-	-
LIABILITY INSURANCE	-	-	-	-	-	-	-
LIABILITY CLAIMS	-	-	-	-	-	-	-
PROPERTY INSURANCE	-	-	-	-	-	-	-
AUTO INSURANCE	-	-	-	-	-	-	-
OFFICE POWER/GAS	-	-	-	-	-	-	-
BUILDING SECURITY	-	-	-	-	-	-	-
TRASH SERVICES	-	-	-	-	-	-	-
ANSWERING SERVICE	-	-	-	-	-	-	-
PHONE	-	-	-	-	-	-	-
RENT/LEASE EQUIPMENT	-	-	-	-	-	-	-
POSTAGE	-	-	-	-	-	-	-
PRINTING	-	-	-	-	-	-	-
OFFICE SUPPLY	-	-	-	-	-	-	-
GENERAL SUPPLY	-	-	-	-	-	-	-
COMPUTERS/DATA PROCESSING	-	-	-	-	-	-	-
SOFTWARE AND LICENSING	-	-	-	-	-	-	-
ADVERTISEMENT	-	-	-	-	-	-	-
MAINTENANCE AGREEMENTS	-	-	-	-	-	-	-
HOSPITALITY & AWARDS	-	-	-	-	-	-	-
BOARD MEETING VIDEO RECORDING	-	-	-	-	-	-	-
ACCOUNTING SERVICES	-	-	-	-	-	-	-
CONSULTING SERVICES	-	-	-	-	-	-	-
LEGAL FEES	-	-	-	-	-	-	-
WATER AUGMENTATION EXPENSE	-	-	-	-	-	-	-
CONFERENCE ATTENDANCE	-	-	-	-	-	-	-
CONFERENCE (BOD)	-	-	-	-	-	-	-

**MARINA COAST WATER DISTRICT
ADMIN BUDGET FOR FY 2018-2019**

ACCOUNT NAME	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 ADOPTED	RUWAP		BUD vs BUD % CHANGE	BUD vs EST % CHANGE
				2017-2018 ESTIMATED	2018-2019 PROPOSED		
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%
TOTAL DEPARTMENT EXPENSE	601,221	306,252	303,704	305,078	321,286	5.8%	5.3%
TOTAL EXPENSE	601,221	306,252	303,704	305,078	321,286	5.8%	5.3%

**MARINA COAST WATER DISTRICT
ADMIN 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 - ADM	703,763	841,772	924,693	831,339	992,720	7.4%	19.4%
WAGES ALLOCATED TO CAPITAL	-	-	-	-	-	-	-
OVERTIME	29,243	33,619	18,506	36,921	23,139	25.0%	-37.3%
FICA EXPENSE	42,582	45,690	53,833	44,648	58,719	9.1%	31.5%
MEDI EXPENSE	10,289	11,809	13,676	12,449	14,730	7.7%	18.3%
MEDICAL INSURANCE EXPENSE	108,759	145,666	182,013	164,743	208,314	14.4%	26.4%
DENTAL INSURANCE EXPENSE	5,090	6,462	7,756	7,394	8,663	11.7%	17.2%
VISION INSURANCE EXPENSE	1,602	1,859	3,146	2,113	3,251	3.3%	53.9%
WORKERS COMP. INSURANCE	6,164	6,712	11,190	7,018	12,089	8.0%	72.2%
LIFE INSURANCE EXPENSE	2,457	2,946	2,656	3,412	3,583	34.9%	5.0%
UNIFORM BENEFIT	-	1,473	1,326	1,279	1,346	1.5%	5.2%
BOOT BENEFIT	-	346	272	108	216	-20.6%	100.0%
SUI EXPENSE	2,297	2,313	2,513	131	2,710	7.8%	1974.0%
ETT EXPENSE	73	79	76	4	82	8.0%	1827.5%
CAR ALLOWANCE EXPENSE	3,416	3,616	3,672	3,645	3,726	1.5%	2.2%
DISABILITY PLAN	2,111	3,192	2,400	3,691	2,682	11.8%	-27.3%
MOVING EXPENSE	902	-	-	-	-	-	-
CALPERS RETIREMENT (ER) - Classic Plan	57,940	68,366	72,363	73,434	98,041	35.5%	33.5%
CALPERS RETIREMENT (EE) - Classic Plan	44,463	46,596	50,739	45,998	54,898	8.2%	19.3%
CALPERS-62 RETIREMENT (ER)	2,532	8,097	17,339	14,216	19,126	100.0%	34.5%
CALPERS-62 RETIREMENT (EE)	22	-	-	-	-	100.0%	-
PENSION EXPENSE	(148,019)	131,681	-	-	-	100.0%	-
PARS RETIREMENT	85,196	86,487	87,778	87,778	-	-	-
OPEB EXPENSE	34,367	41,281	39,440	36,180	44,850	13.7%	24.0%
TUITION REIMBURSEMENT	-	4,716	5,440	2,084	-	-	-
BOARD COMPENSATION	2,376	2,747	4,080	3,341	2,588	-36.6%	-22.6%
TOTAL SALARY & BENEFIT	997,626	1,497,525	1,504,907	1,381,926	1,555,472	3.4%	12.6%
LIABILITY INSURANCE	63,374	68,518	68,000	67,514	7,245	-89.3%	-89.3%
LIABILITY CLAIMS	-	-	-	4,610	-	-	-
PROPERTY INSURANCE	18,006	19,880	17,000	19,040	18,630	9.6%	-2.2%
AUTO INSURANCE	3,610	4,028	4,080	4,147	4,485	9.9%	8.2%
OFFICE POWER/GAS	10,291	11,587	10,880	9,324	10,350	-4.9%	11.0%
BUILDING SECURITY	1,618	1,538	8,160	3,269	3,450	-57.7%	5.5%
TRASH SERVICES	5,479	5,782	6,120	6,810	7,590	24.0%	11.5%
ANSWERING SERVICE	1,409	2,090	1,768	2,003	2,070	17.1%	3.3%
PHONE	24,546	26,188	23,800	33,230	34,500	45.0%	3.8%
RENT/LEASE EQUIPMENT	16,517	17,205	17,680	13,124	13,455	-23.9%	2.5%
POSTAGE	14,690	13,975	30,600	21,513	31,050	1.5%	44.3%
PRINTING	11,760	10,187	20,400	14,059	17,250	-15.4%	22.7%
OFFICE SUPPLY	6,520	6,655	6,800	4,702	6,210	-8.7%	32.1%
GENERAL SUPPLY	5,475	7,736	6,800	7,418	7,590	11.6%	2.3%
COMPUTERS/DATA PROCESSING	9,132	20,824	10,200	10,302	7,590	-25.6%	-26.3%
SOFTWARE AND LICENSING	9,933	15,642	28,968	28,551	69,000	138.2%	141.7%
ADVERTISEMENT	6,303	13,481	10,200	7,441	6,900	-32.4%	-7.3%
MAINTENANCE AGREEMENTS	49,495	45,364	44,200	43,598	9,005	-79.6%	-79.3%
HOSPITALITY & AWARDS	1,989	2,281	2,720	2,609	2,760	1.5%	5.8%
BOARD MEETING VIDEO RECORDING	4,316	3,960	4,080	4,021	4,140	1.5%	3.0%
ACCOUNTING SERVICES	20,908	21,361	21,760	22,311	25,530	17.3%	14.4%
CONSULTING SERVICES	119,727	169,119	263,160	203,284	191,820	-27.1%	-5.6%
LEGAL FEES	133,894	207,048	156,400	244,543	172,500	10.3%	-29.5%
WATER AUGMENTATION EXPENSE	-	-	-	-	-	-	-
CONFERENCE ATTENDANCE	999	4,737	7,401	2,081	6,822	-7.8%	227.9%
CONFERENCE (BOD)	1,240	221	3,400	272	1,725	-49.3%	534.2%

**MARINA COAST WATER DISTRICT
ADMIN 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
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%
TOTAL DEPARTMENT EXPENSE	4,155,358	2,835,284	3,031,254	3,086,922	2,973,518	-1.9%	-3.7%
TOTAL EXPENSE	5,152,983	4,332,809	4,536,161	4,468,848	4,528,990	-0.2%	1.3%

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

ACCOUNT NAME	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 ADOPTED	ORD WATER		BUD vs BUD % CHANGE	BUD vs EST % CHANGE
				2017-2018 ESTIMATED	2018-2019 PROPOSED		
WAGES - OPM	413,795	437,551	409,708	428,595	460,308	12.4%	7.4%
WAGES ALLOCATED TO CAPITAL	-	-	-	-	-	-	-
OVERTIME	6,758	6,897	14,425	4,284	16,206	12.3%	278.3%
STANDBY WAGES	10,980	10,899	9,356	12,650	16,456	75.9%	30.1%
FICA - SS EXPENSE	24,987	27,100	26,853	26,807	30,564	13.8%	14.0%
FICA - MEDI EXPENSE	5,865	6,366	6,285	6,283	7,148	13.7%	13.8%
MEDICAL INSURANCE	100,963	110,982	111,799	113,423	126,129	12.8%	11.2%
DENTAL INSURANCE	5,344	5,429	4,817	5,206	5,214	8.2%	0.2%
VISION INSURANCE	1,021	1,028	985	978	1,066	8.2%	9.0%
WORKERS COMP. INSURANCE	17,059	13,488	17,162	13,455	19,541	13.9%	45.2%
LIFE INSURANCE EXPENSE	2,584	2,555	1,245	1,943	1,763	41.6%	-9.3%
UNIFORM BENEFIT	4,174	4,155	3,898	1,574	4,219	8.2%	168.1%
BOOT BENEFIT	1,588	1,203	975	1,137	1,055	8.2%	-7.2%
SUI EXPENSE	1,103	881	1,102	-	1,192	8.2%	-
ETT EXPENSE	35	30	33	-	36	9.6%	100.0%
DISABILITY PLAN	2,162	2,708	1,084	2,026	1,267	16.8%	-37.5%
CALPERS RETIREMENT (ER) - Classic Plan	38,199	45,283	43,746	48,575	62,389	42.6%	28.4%
CALPERS RETIREMENT (EE) - Classic Plan	28,378	30,747	30,687	31,430	34,477	12.4%	9.7%
OPEB EXPENSE	20,207	21,489	20,884	21,000	23,283	11.5%	10.9%
TOTAL SALARY & BENEFIT	685,203	728,790	705,044	719,368	812,313	15.2%	12.9%
BOOKS & REF. MATERIALS	(518)	565	810	648	810	0.0%	25.0%
OFFICE SUPPLY	-	-	-	-	-	-	-
COMPUTERS/DATA PROCESSING	-	-	-	-	-	-	-
MEMBERSHIPS & DUES	1,452	2,161	3,240	1,074	2,108	-34.9%	96.2%
SAFETY EXPENSE	2,807	2,358	2,565	2,563	2,700	5.3%	5.4%
SUPPLIES	3,500	2,235	3,645	4,346	3,024	-17.0%	-30.4%
GENERAL O&M MAINT & EQUIP	81,989	68,506	110,000	153,339	155,000	40.9%	1.1%
CLARK PROJ - METERS AND PARTS	25,405	86,885	250,000	250,000	150,000	-40.0%	-40.0%
TANK MAINTENANCE - 5 YEAR	23,373	-	-	-	-	-	-
O&M POWER/GAS	-	-	-	-	-	-	-
LUBRICANTS	4,161	4,449	5,130	5,116	5,130	0.0%	0.3%
GENERAL O&M CHEMICALS	-	-	-	-	8,000	-	-
PHONE	7,714	10,192	7,020	5,003	3,240	-53.8%	-35.2%
MAINTENANCE MANAGEMENT SYSTEM	5,384	7,618	10,800	10,800	5,400	-50.0%	-50.0%
ANNUAL MAINTENANCE PROGRAM	9,196	20,064	20,000	15,000	18,000	-10.0%	20.0%
REAL PROPERTY MAINT.	22,397	15,958	18,900	6,755	10,800	-42.9%	59.9%
FLEET MAINT. & REPAIR	23,874	23,087	31,860	26,195	29,700	-6.8%	13.4%
TELEMETRY SYSTEM	4,446	10,417	16,200	16,200	18,900	16.7%	16.7%
METERS	85,213	6,718	12,500	-	4,000	-68.0%	-
INTERTIE #2 MAINT & EQUIP	-	-	-	-	-	-	-
INTERTIE #2 POWER	-	-	-	-	-	-	-
WELL #10 MAINT & EQUIP	-	-	-	-	-	-	-
WELL #10 POWER	-	-	-	-	-	-	-
WELL #11 MAINT & EQUIP	-	-	-	-	-	-	-
WELL #11 POWER	-	-	-	-	-	-	-
WELL #12 MAINT & EQUIP	-	-	-	-	-	-	-
WELL #12 POWER	-	-	-	-	-	-	-
WELL #2 MAINT & EQUIP	-	-	-	-	-	-	-
DESAL POWER	-	-	-	-	-	-	-
MARINA BOOSTER MAINT & EQUIP	-	-	-	-	-	-	-
MARINA BOOSTER POWER	-	-	-	-	-	-	-
L/S 2 MAINT & EQUIP	-	-	-	-	-	-	-
L/S 2 POWER	-	-	-	-	-	-	-
L/S 3 MAINT & EQUIP	-	-	-	-	-	-	-
L/S 3 POWER	-	-	-	-	-	-	-
L/S 5 MAINT & EQUIP	-	-	-	-	-	-	-
L/S 5 POWER	-	-	-	-	-	-	-
L/S 6 MAINT & EQUIP	-	-	-	-	-	-	-
L/S 6 POWER	-	-	-	-	-	-	-
WELL #29 MAINT & EQUIP	-	-	5,000	2,000	15,000	200.0%	100.0%

MARINA COAST WATER DISTRICT
OPER & MAINT 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
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	-	-	-	-	-	-	-
TOTAL DEPARTMENT EXPENSE	681,479	681,340	1,039,620	1,006,171	1,019,962	-1.9%	1.4%
TOTAL EXPENSE	1,366,682	1,410,130	1,744,664	1,725,539	1,832,275	5.0%	6.2%

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
WAGES - OPM	241,079	297,357	238,698	227,268	312,822	31.1%	37.6%
WAGES ALLOCATED TO CAPITAL	-	-	-	-	-	-	-
OVERTIME	2,544	1,618	8,404	2,182	11,014	31.1%	404.8%
STANDBY WAGES	10,980	10,899	5,451	9,488	11,183	105.2%	17.9%
FICA - SS EXPENSE	15,135	18,373	15,644	14,359	20,771	32.8%	44.7%
FICA - MEDI EXPENSE	3,549	4,305	3,662	3,365	4,858	32.7%	44.4%
MEDICAL INSURANCE	57,997	70,672	65,134	61,480	85,717	31.6%	39.4%
DENTAL INSURANCE	3,032	3,522	2,806	2,790	3,543	26.3%	27.0%
VISION INSURANCE	627	704	574	535	724	26.2%	35.4%
WORKERS COMP. INSURANCE	9,516	8,510	9,999	7,112	13,280	32.8%	86.7%
LIFE INSURANCE EXPENSE	574	615	726	742	1,198	65.0%	61.4%
UNIFORM BENEFIT	928	1,000	2,271	601	2,868	26.3%	376.9%
BOOT BENEFIT	353	290	568	434	717	26.2%	65.1%
SUI EXPENSE	747	729	642	-	810	26.2%	-
ETT EXPENSE	24	25	19	-	25	29.4%	100.0%
DISABILITY PLAN	481	652	631	774	861	36.4%	11.2%
CALPERS RETIREMENT (ER) - Classic Plan	21,390	29,410	25,487	26,307	42,399	66.4%	61.2%
CALPERS RETIREMENT (EE) - Classic Plan	16,974	21,375	17,879	16,641	23,430	31.0%	40.8%
OPEB EXPENSE	11,773	14,590	12,167	12,000	15,823	30.0%	31.9%
TOTAL SALARY & BENEFIT	397,703	484,646	410,762	386,078	552,042	34.4%	43.0%
BOOKS & REF. MATERIALS	(9)	283	195	156	225	15.4%	44.2%
OFFICE SUPPLY	-	-	-	-	-	-	-
COMPUTERS/DATA PROCESSING	-	-	-	-	-	-	-
MEMBERSHIPS & DUES	2,496	3,219	780	1,211	3,381	333.5%	179.2%
SAFETY EXPENSE	612	561	618	633	750	21.4%	18.4%
SUPPLIES	784	542	878	1,476	840	-4.3%	-43.1%
GENERAL O&M MAINT & EQUIP	15,350	32,538	35,000	23,311	35,000	0.0%	50.1%
CLARK PROJ - METERS AND PARTS							
TANK MAINTENANCE - 5 YEAR							
O&M POWER/GAS	-	-	-	-	-	-	-
LUBRICANTS	1,220	1,254	1,235	1,280	1,425	15.4%	11.3%
GENERAL O&M CHEMICALS	-	-	-	-	15,000	-	-
PHONE	-	-	1,690	429	900	-46.7%	109.8%
MAINTENANCE MANAGEMENT SYSTEM	1,196	1,703	2,600	2,604	1,500	-42.3%	-42.4%
ANNUAL MAINTENANCE PROGRAM	9,394	9,489	15,500	6,000	9,500	-38.7%	58.3%
REAL PROPERTY MAINT.	7,957	3,278	4,550	1,651	3,000	-34.1%	81.7%
FLEET MAINT. & REPAIR	16,317	11,407	7,670	8,206	8,250	7.6%	0.5%
TELEMETRY SYSTEM	927	16,163	3,900	3,900	5,250	34.6%	34.6%
METERS	-	-	-	-	-	-	-
INTERTIE #2 MAINT & EQUIP	-	-	-	-	-	-	-
INTERTIE #2 POWER	-	-	-	-	-	-	-
WELL #10 MAINT & EQUIP	-	-	-	-	-	-	-
WELL #10 POWER	-	-	-	-	-	-	-
WELL #11 MAINT & EQUIP	-	-	-	-	-	-	-
WELL #11 POWER	-	-	-	-	-	-	-
WELL #12 MAINT & EQUIP	-	-	-	-	-	-	-
WELL #12 POWER	-	-	-	-	-	-	-
WELL #2 MAINT & EQUIP	-	-	-	-	-	-	-
DESAL POWER	-	-	-	-	-	-	-
MARINA BOOSTER MAINT & EQUIP	-	-	-	-	-	-	-
MARINA BOOSTER POWER	-	-	-	-	-	-	-
L/S 2 MAINT & EQUIP	-	-	-	-	-	-	-
L/S 2 POWER	-	-	-	-	-	-	-
L/S 3 MAINT & EQUIP	-	-	-	-	-	-	-
L/S 3 POWER	-	-	-	-	-	-	-
L/S 5 MAINT & EQUIP	-	-	-	-	-	-	-
L/S 5 POWER	-	-	-	-	-	-	-
L/S 6 MAINT & EQUIP	-	-	-	-	-	-	-
L/S 6 POWER	-	-	-	-	-	-	-
WELL #29 MAINT & EQUIP	-	-	-	-	-	-	-

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%
TOTAL DEPARTMENT EXPENSE	168,649	195,872	211,466	134,004	215,386	1.9%	60.7%
TOTAL EXPENSE	566,352	680,517	622,228	520,082	767,428	23.3%	47.6%

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

ACCOUNT NAME	TOTAL				2018-2019 PROPOSED	BUD vs BUD % CHANGE	BUD vs EST % CHANGE
	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 ADOPTED	2017-2018 ESTIMATED			
WAGES - OPM	654,874	734,908	648,406	655,864	773,130	19.2%	17.9%
WAGES ALLOCATED TO CAPITAL	-	-	-	-	-	-	-
OVERTIME	9,301	8,514	22,829	6,466	27,220	19.2%	321.0%
STANDBY WAGES	21,960	21,798	14,807	22,138	27,639	86.7%	24.8%
FICA - SS EXPENSE	40,122	45,473	42,497	41,166	51,335	20.8%	24.7%
FICA - MEDI EXPENSE	9,413	10,671	9,947	9,649	12,006	20.7%	24.4%
MEDICAL INSURANCE	158,960	181,655	176,933	174,903	211,846	19.7%	21.1%
DENTAL INSURANCE	8,376	8,951	7,623	7,995	8,757	14.9%	9.5%
VISION INSURANCE	1,648	1,732	1,559	1,513	1,790	14.8%	18.3%
WORKERS COMP. INSURANCE	26,575	21,998	27,161	20,567	32,821	20.8%	59.6%
LIFE INSURANCE EXPENSE	3,158	3,170	1,971	2,685	2,961	50.2%	10.3%
UNIFORM BENEFIT	5,102	5,156	6,169	2,175	7,087	14.9%	225.8%
BOOT BENEFIT	1,941	1,493	1,543	1,571	1,772	14.8%	12.8%
SUI EXPENSE	1,850	1,610	1,744	-	2,003	14.8%	-
ETT EXPENSE	59	55	52	-	61	16.8%	100.0%
DISABILITY PLAN	2,643	3,359	1,715	2,800	2,127	24.0%	-24.0%
CALPERS RETIREMENT (ER) - Classic Plan	59,590	74,693	69,233	74,882	104,788	51.4%	39.9%
CALPERS RETIREMENT (EE) - Classic Plan	45,352	52,122	48,566	48,071	57,907	19.2%	20.5%
OPEB EXPENSE	31,980	36,079	33,051	33,000	39,105	18.3%	18.5%
TOTAL SALARY & BENEFIT	1,082,906	1,213,435	1,115,806	1,105,446	1,364,355	22.3%	23.4%
BOOKS & REF. MATERIALS	(526)	848	1,005	804	1,035	3.0%	28.7%
OFFICE SUPPLY	-	-	-	-	-	-	-
COMPUTERS/DATA PROCESSING	-	-	-	-	-	-	-
MEMBERSHIPS & DUES	3,949	5,380	4,020	2,286	5,489	36.5%	140.2%
SAFETY EXPENSE	3,419	2,919	3,183	3,196	3,450	8.4%	7.9%
SUPPLIES	4,284	2,777	4,523	5,821	3,864	-14.6%	-33.6%
GENERAL O&M MAINT & EQUIP	97,340	101,044	145,000	176,650	190,000	31.0%	7.6%
CLARK PROJ - METERS AND PARTS	25,405	86,885	250,000	250,000	150,000	-40.0%	-40.0%
TANK MAINTENANCE - 5 YEAR	23,373	-	-	-	-	-	-
O&M POWER/GAS	-	-	-	-	-	-	-
LUBRICANTS	5,381	5,703	6,365	6,396	6,555	3.0%	2.5%
GENERAL O&M CHEMICALS	-	-	-	-	23,000	-	-
PHONE	7,714	10,192	8,710	5,432	4,140	-52.5%	-23.8%
MAINTENANCE MANAGEMENT SYSTEM	6,580	9,321	13,400	13,404	6,900	-48.5%	-48.5%
ANNUAL MAINTENANCE PROGRAM	18,589	29,553	35,500	21,000	27,500	-22.5%	31.0%
REAL PROPERTY MAINT.	30,355	19,236	23,450	8,406	13,800	-41.2%	64.2%
FLEET MAINT. & REPAIR	40,191	34,494	39,530	34,401	37,950	-4.0%	10.3%
TELEMETRY SYSTEM	5,372	26,580	20,100	20,100	24,150	20.1%	20.1%
METERS	85,213	6,718	12,500	-	4,000	-68.0%	-
INTERTIE #2 MAINT & EQUIP	-	-	-	-	-	-	-
INTERTIE #2 POWER	-	-	-	-	-	-	-
WELL #10 MAINT & EQUIP	-	-	-	-	-	-	100.0%
WELL #10 POWER	-	-	-	-	-	-	-
WELL #11 MAINT & EQUIP	-	-	-	-	-	-	-
WELL #11 POWER	-	-	-	-	-	-	-
WELL #12 MAINT & EQUIP	-	-	-	-	-	-	-
WELL #12 POWER	-	-	-	-	-	-	-
WELL #2 MAINT & EQUIP	-	-	-	-	-	-	-
DESAL POWER	-	-	-	-	-	-	-
MARINA BOOSTER MAINT & EQUIP	-	-	-	-	-	-	100.0%
MARINA BOOSTER POWER	-	-	-	-	-	-	-
L/S 2 MAINT & EQUIP	-	-	-	-	-	-	100.0%
L/S 2 POWER	-	-	-	-	-	-	-
L/S 3 MAINT & EQUIP	-	-	-	-	-	-	-
L/S 3 POWER	-	-	-	-	-	-	-
L/S 5 MAINT & EQUIP	-	-	-	-	-	-	-
L/S 5 POWER	-	-	-	-	-	-	-
L/S 6 MAINT & EQUIP	-	-	-	-	-	-	-
L/S 6 POWER	-	-	-	-	-	-	-
WELL #29 MAINT & EQUIP	-	-	5,000	2,000	15,000	200.0%	100.0%

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

ACCOUNT NAME	TOTAL				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	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%
TOTAL DEPARTMENT EXPENSE	850,128	877,212	1,251,086	1,140,175	1,235,348	-1.3%	8.3%
TOTAL EXPENSE	1,933,034	2,090,647	2,366,892	2,245,621	2,599,703	9.8%	15.8%

**MARINA COAST WATER DISTRICT
LAB 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 - LAB	85,466	86,818	90,580	79,450	93,699	3.4%	17.9%
WAGES ALLOCATED TO CAPITAL	-	-	-	-	-	-	-
OVERTIME	328	956	528	538	547	3.6%	100.0%
FICA - SS EXPENSE	5,268	5,334	5,649	4,937	5,843	3.4%	18.4%
FICA - MEDI EXPENSE	1,232	1,248	1,321	1,155	1,367	3.5%	18.4%
MEDICAL INSURANCE	7,907	8,660	9,635	8,621	10,058	4.4%	16.7%
DENTAL INS. EXPENSE	370	372	369	323	369	0.0%	14.3%
VISION INS. EXPENSE	153	155	169	147	169	0.0%	15.1%
WORKERS COMP. EXPENSE	3,805	2,840	4,005	2,785	4,154	3.7%	49.1%
LIFE INSURANCE EXPENSE	274	290	250	301	326	30.4%	8.5%
UNIFORM BENEFIT	431	271	442	164	442	0.0%	168.9%
BOOT BENEFIT	-	-	136	-	136	0.0%	100.0%
SUI EXPENSE	203	152	330	43	330	0.0%	660%
ETT EXPENSE	7	5	10	2	10	0.0%	471.4%
DISABILITY PLAN	224	301	217	313	235	8.3%	-24.8%
CALPERS RETIREMENT (ER) - Classic Plan	6,880	8,298	8,769	7,701	11,418	30.2%	48.3%
CALPERS RETIREMENT (EE) - Classic Plan	5,661	5,980	6,149	5,843	6,382	3.8%	9.2%
CALPERS-62 RETIREMENT (ER)	-	-	-	-	-	-	-
CALPERS-62 RETIREMENT (EE)	-	-	-	-	-	-	-
OPEB EXPENSE	4,174	4,260	4,318	4,284	4,927	14.1%	100.0%
TOTAL SALARY & BENEFIT	122,383	125,940	132,877	116,607	140,412	5.7%	20.4%
CHEMICALS	5,481	3,700	6,915	6,915	7,050	2.0%	2.0%
GLASSWARE	477	1,342	2,719	2,720	2,719	0.0%	0.0%
BOOKS & REF. MATERIAL	-	-	387	386	386	-0.3%	-0.1%
CONTRACT TESTING	9,132	21,513	35,416	35,723	35,447	0.1%	-0.8%
GENERAL SUPPLY	3,836	3,108	6,568	6,568	6,703	2.1%	2.1%
QUALITY CONTROL PROGRAM	6,989	2,751	10,777	10,777	11,123	3.2%	3.2%
POSTAGE	906	193	897	889	910	1.4%	2.4%
PRINTING	3,516	3,128	6,298	6,298	6,425	2.0%	2.0%
OFFICE SUPPLY	-	-	421	421	427	1.4%	1.4%
MEMBERSHIPS & DUES	1,403	1,465	1,631	1,631	1,658	1.7%	1.6%
LAB PERMITS	2,186	3,344	9,572	9,572	9,893	3.4%	3.4%
CERTIFICATION	37	-	353	353	359	1.7%	1.7%
DESAL - MONITORING	-	-	6,000	6,000	6,000	0.0%	0.0%
LAB MAINT. & REPAIR	5,556	9,256	10,981	10,981	11,661	6.2%	6.2%
TOTAL DEPARTMENT EXPENSE	39,519	49,799	98,935	99,235	100,761	1.8%	1.5%
TOTAL EXPENSE	161,902	175,738	231,812	215,842	241,173	4.0%	11.7%

**MARINA COAST WATER DISTRICT
CON 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			
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%	
TOTAL SALARY & BENEFIT	157,932	150,736	174,203	143,216	132,936	-23.7%	-7.2%	
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%	
TOTAL DEPARTMENT EXPENSE	46,287	27,988	104,732	96,236	104,900	0.2%	9.0%	
TOTAL EXPENSE	204,219	178,724	278,935	239,452	237,836	-14.7%	-0.7%	

**MARINA COAST WATER DISTRICT
ENG 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 - ENG	290,992	254,609	352,460	287,339	365,853	3.8%	27.3%
WAGES-ALLOCATED TO CAPITAL	(29,475)	-	(25,000)	(2,143)	(30,000)	-100.0%	-100.0%
WAGE/BENEFITS TO OTHER CC PROJ	-	-	-	-	-	-100.0%	-100.0%
OVERTIME	-	-	660	-	686	3.9%	100.0%
FICA - SS EXPENSE	17,024	13,695	20,108	14,740	21,178	5.3%	43.7%
FICA - MEDI EXPENSE	3,981	3,508	5,120	4,020	5,315	3.8%	32.2%
MEDICAL INSURANCE	48,828	39,237	74,497	46,669	69,243	-7.1%	48.4%
DENTAL INSURANCE	2,673	2,146	3,430	2,377	3,133	-8.7%	31.8%
VISION INSURANCE	558	483	669	596	669	0.0%	12.3%
WORKERS COMP. INSURANCE	2,799	1,821	3,562	2,022	3,698	3.8%	82.9%
LIFE INSURANCE EXPENSE	1,094	976	1,047	1,191	1,359	29.8%	14.1%
BOOTS BENEFIT	278	199	540	540	540	0.0%	0.0%
SUI EXPENSE	711	767	748	748	748	0.0%	0.0%
ETT EXPENSE	23	26	22	21	23	4.5%	9.5%
DISABILITY PLAN	899	1,035	931	1,267	1,007	8.2%	-20.5%
CALPERS RETIREMENT (ER) - Classic Plan	25,391	23,376	25,690	26,968	36,701	42.9%	36.1%
CALPERS RETIREMENT (EE) - Classic Plan	17,868	15,057	23,392	16,050	20,282	-13.3%	26.4%
CALPERS-62 RETIREMENT (ER)	2,059	2,751	2,623	5,554	6,504	148.0%	17.1%
CALPERS-62 RETIREMENT (EE)	24	-	-	-	-	-	-
OPEB EXPENSE	14,210	13,312	17,280	17,280	19,872	15.0%	15.0%
TOTAL SALARY & BENEFIT	399,937	373,166	508,103	425,239	527,135	3.7%	24.0%
BOOKS & REF MATERIALS	-	-	-	169	162	-	-3.9%
POSTAGE	-	12	108	-	108	0.0%	-
PRINTING/ SCANNING SERVICES	-	521	1,242	-	270	-78.3%	-
OFFICE SUPPLY	-	-	-	-	270	-	-
MEMBERSHIPS & DUES	564	809	648	-	540	-16.7%	-
MAPPING SERVICES	-	-	20,000	-	20,000	0.0%	-
ENGINEERING CONSULTANTS	94,935	212,418	474,000	278,626	94,000	-80.2%	-66.3%
DEVELOPER EXPENSES (NOT MCWD)	437,632	381,989	380,000	317,045	320,000	-15.8%	0.9%
DEVELOPER EXPENSES - METERS	32,693	96,382	60,000	60,140	60,000	0.0%	-0.2%
TOTAL DEPARTMENT EXPENSE	565,824	692,131	935,998	655,980	495,350	-47.1%	-24.5%
TOTAL EXPENSE	965,761	1,065,298	1,444,101	1,081,219	1,022,485	-29.2%	-5.4%

**MARINA COAST WATER DISTRICT
ENG 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			
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%	
TOTAL SALARY & BENEFIT	80,353	98,137	113,213	101,008	134,760	19.0%	33.4%	
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	-	-	-	-	-	-	-	
TOTAL DEPARTMENT EXPENSE	175,149	135,750	184,518	153,823	138,375	-25.0%	-10.0%	
TOTAL EXPENSE	255,502	233,887	297,731	254,830	273,135	-8.3%	7.2%	

**MARINA COAST WATER DISTRICT
ENG BUDGET FOR FY 2018-2019**

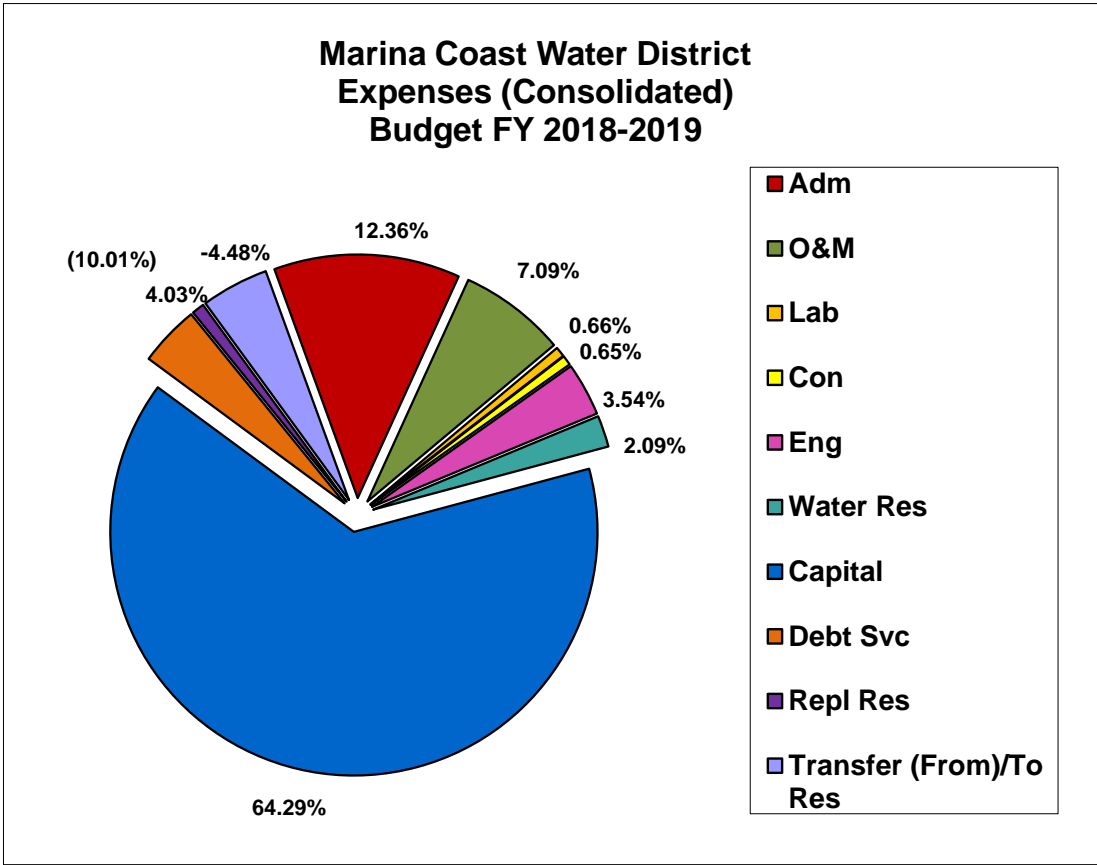
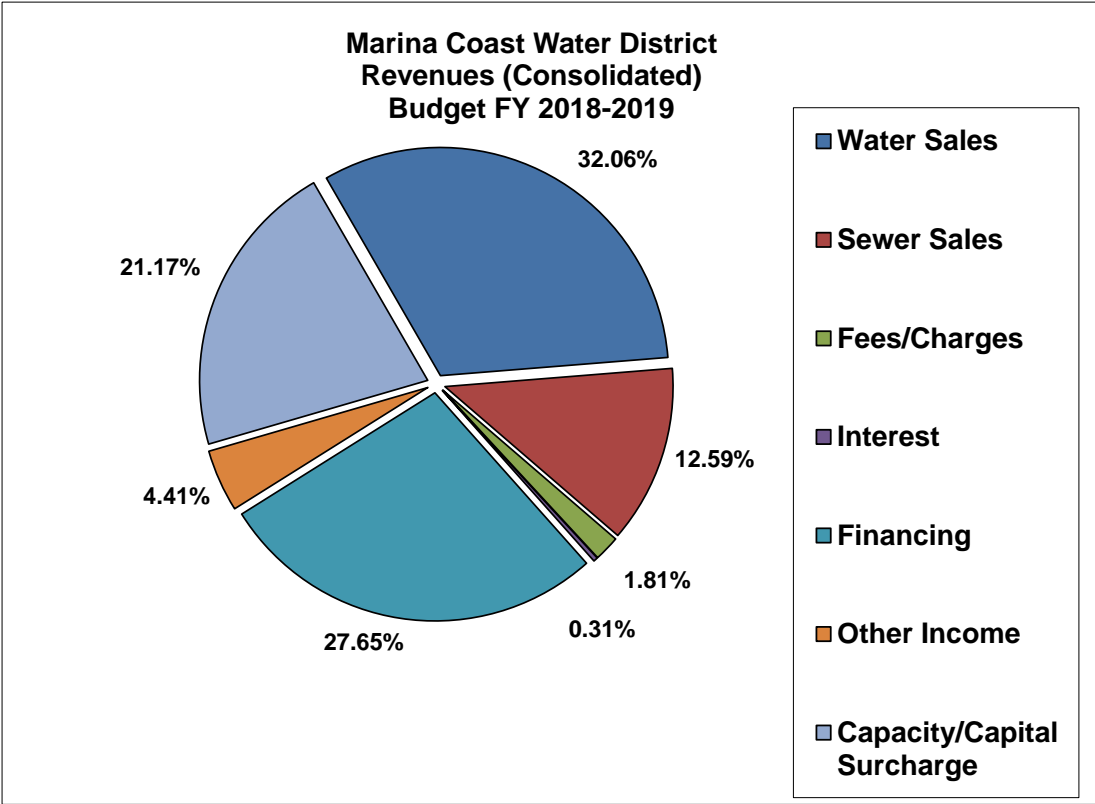
ACCOUNT NAME	RUWAP					BUD vs BUD % CHANGE	BUD vs EST % CHANGE
	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 ADOPTED	2017-2018 ESTIMATED	2018-2019 PROPOSED		
WAGES - ENG	-	-	-	-	-	-	-
WAGES-ALLOCATED TO CAPITAL	-	-	-	-	-	-	-
WAGE/BENEFITS TO OTHER CC PROJ	-	-	-	-	-	-	-
OVERTIME	-	-	-	-	-	-	-
FICA - SS EXPENSE	-	-	-	-	-	-	-
FICA - MEDI EXPENSE	-	-	-	-	-	-	-
MEDICAL INSURANCE	-	-	-	-	-	-	-
DENTAL INSURANCE	-	-	-	-	-	-	-
VISION INSURANCE	-	-	-	-	-	-	-
WORKERS COMP. INSURANCE	-	-	-	-	-	-	-
LIFE INSURANCE EXPENSE	-	-	-	-	-	-	-
BOOTS BENEFIT	-	-	-	-	-	-	-
SUI EXPENSE	-	-	-	-	-	-	-
ETT EXPENSE	-	-	-	-	-	-	-
DISABILITY PLAN	-	-	-	-	-	-	-
CALPERS RETIREMENT (ER) - Classic Plan	-	-	-	-	-	-	-
CALPERS RETIREMENT (EE) - Classic Plan	-	-	-	-	-	-	-
CALPERS-62 RETIREMENT (ER)	-	-	-	-	-	-	-
CALPERS-62 RETIREMENT (EE)	-	-	-	-	-	-	-
OPEB EXPENSE	-	-	-	-	-	-	-
TOTAL SALARY & BENEFIT	-	-	-	-	-	-	-
BOOKS & REF MATERIALS	-	-	-	-	-	-	-
POSTAGE	-	-	-	-	-	-	-
PRINTING/ SCANNING SERVICES	-	-	-	-	-	-	-
OFFICE SUPPLY	-	-	-	-	-	-	-
MEMBERSHIPS & DUES	-	-	-	-	-	-	-
MAPPING SERVICES	-	-	-	-	-	-	-
ENGINEERING CONSULTANTS	-	-	-	-	-	-	-
DEVELOPER EXPENSES (NOT MCWD)	-	-	-	-	-	-	-
DEVELOPER EXPENSES - METERS	-	-	-	-	-	-	-
TOTAL DEPARTMENT EXPENSE	-	-	-	-	-	-	-
TOTAL EXPENSE	-	-	-	-	-	-	-

MARINA COAST WATER DISTRICT
ENG BUDGET FOR FY 2018-2019

ACCOUNT NAME	TOTAL				2018-2019 PROPOSED	BUD vs BUD % CHANGE	BUD vs EST % CHANGE
	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 ADOPTED	2017-2018 ESTIMATED			
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%
TOTAL SALARY & BENEFIT	480,290	471,304	621,316	526,247	661,895	6.5%	25.8%
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%
TOTAL DEPARTMENT EXPENSE	740,972	827,882	1,120,516	809,803	633,725	-43.4%	-21.7%
TOTAL EXPENSE	1,221,262	1,299,185	1,741,832	1,336,050	1,295,620	-25.6%	-3.0%

MARINA COAST WATER DISTRICT
WATER RESOURCES 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			
WAGES - WATER RESOURCES	-	-	-	-	104,813	-	-	
WAGES-ALLOCATED TO CAPITAL	-	-	-	-	-	-	-	
OVERTIME	-	-	-	-	-	-	-	
FICA - SS EXPENSE	-	-	-	-	6,499	-	-	
FICA - MEDI EXPENSE	-	-	-	-	1,520	-	-	
MEDICAL INSURANCE	-	-	-	-	30,520	-	-	
DENTAL INSURANCE	-	-	-	-	1,249	-	-	
VISION INSURANCE	-	-	-	-	235	-	-	
WORKERS COMP. INSURANCE	-	-	-	-	937	-	-	
LIFE INSURANCE EXPENSE	-	-	-	-	376	-	-	
UNIFORM BENEFIT	-	-	-	-	120	-	-	
BOOTS BENEFIT	-	-	-	-	240	-	-	
SUI EXPENSE	-	-	-	-	277	-	-	
ETT EXPENSE	-	-	-	-	8	-	-	
DISABILITY PLAN	-	-	-	-	112	-	-	
CALPERS RETIREMENT (ER) - Classic Plan	-	-	-	-	9,058	-	-	
CALPERS RETIREMENT (EE) - Classic Plan	-	-	-	-	5,005	-	-	
CALPERS-62 RETIREMENT (ER)	-	-	-	-	2,599	-	-	
CALPERS-62 RETIREMENT (EE)	-	-	-	-	-	-	-	
OPEB EXPENSE	-	-	-	-	-	-	-	
TOTAL SALARY & BENEFIT	-	-	-	-	163,568	-	-	
	-	-	-	-	-	-	-	
BOOKS & REFERENCE MATERIALS	-	-	-	-	300	-	-	
MEMBERSHIPS & DUES	-	-	-	-	900	-	-	
ENGINEERING CONSULTANTS	-	-	-	-	600,000	-	-	
TOTAL DEPARTMENT EXPENSE	-	-	-	-	601,200	-	-	
	-	-	-	-	-	-	-	
TOTAL EXPENSE	-	-	-	-	764,768	-	-	



MARINA COAST WATER DISTRICT
CAPITALIZED EQUIPMENT BUDGET FOR FY 2018-2019

ACCOUNT NAME	ORD WATER					ORD SEWER				
	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 ADOPTED	2017-2018 ESTIMATED	2018-2019 PROPOSED	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 ADOPTED	2017-2018 ESTIMATED	2018-2019 PROPOSED
LABORATORY	-	-	-	-	-	-	-	-	-	-
NETWORK COMPUTER SYSTEM	28,926	1,499	39,506	22,766	25,380	4,275	361	10,243	5,902	6,580
VEHICLES	-	36,726	27,000	41,952	-	-	6,903	7,000	10,876	-
O&M EQUIPMENT	-	7,022	21,600	54,000	48,689	-	1,691	47,000	24,000	48,296
TOTAL EXPENSE	28,926	45,247	88,106	118,718	74,069	4,275	8,955	64,243	40,778	54,876

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		
LABORATORY	-	-	-	-	-	0.0%	0.0%
NETWORK COMPUTER SYSTEM	33,201	1,860	49,749	28,669	31,960	-35.8%	0.0%
VEHICLES	-	43,629	34,000	52,828	-	-100.0%	0.0%
O&M EQUIPMENT	-	8,713	68,600	78,000	96,985	41.4%	0.0%
TOTAL EXPENSE	33,201	54,202	152,349	159,497	128,945	-15.4%	-19.2%

Network Computer System

Project Management Software	7,000	
Water Modeling Software	10,000	
Network Security Hardware and Software	10,000	
File/Email/CityWorks Server Replacement	20,000	47,000

Vehicles

Variance from Board Vehicle Replacement Policy @ \$100,000/year	-
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O&M Equipment

Prominent Chlorine Analyzers with DAC Controller	51,700	
Video Surveillance for Wells/Tanks Sites	65,165	
Cab for Loader	25,000	141,865

TOTAL 188,865

**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
		Total:	\$ 23,421,520

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		
	Total:	\$ 23,421,520	

Capital Improvement Project Sheet

Project:	Imjin Parkway Pipeline, Reservation Rd to Abrams Drive
Project No:	OW-0193
Cost Center	Ord Community Water

Project Description
 This project entails the construction of approximately 2,800-LF of 12-inch PVC potable water pipeline in Imjin Parkway to improve connectivity within the B-Zone.

Project Justification
 This project is sequenced to coincide with the City of Marina Project to widen Imjin Parkway.

PROJECT COSTS:	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
Cost Category / Phasing								
Planning								
External Services	40,000							40,000
Internal Services	11,000							11,000
Design								
External Services		20,000						20,000
Internal Services		31,000						31,000
Construction								
External Services			780,000					780,000
Internal Services			20,000					20,000
Property / Easement Acquisitions								0
Other Project Costs								0
Estimated Cost By Fiscal Year	51,000	51,000	800,000	0	0	0	0	902,000

Project Funding / Cost Centers	G L Code	% Cost	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
01 - Marina Water		0%	0	0	0	0	0	0	0	0
03 - Ft Ord Water		100%	51,000	51,000	800,000	0	0	0	0	902,000
			0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0
Funding By Fiscal Year			51,000	51,000	800,000	0	0	0	0	902,000

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

Capital Improvement Project Sheet

Project:	Gigling Transmission from D Booster to JM Blvd
Project No:	OW-0201
Cost Center	Ord Community Water

Project Description
 This project entails the construction of approximately 1,800-LF of 12-inch PVC potable water pipeline to repalce an existing 12-inch AC pipeline installed by the Army. The section of pipeline being installed will be within the Gigling Road alignment from the D-BPS and extending to the west of the General Jim Moore Boulevard intersection. The work is sequenced with FORA's widening of the road.

Project Justification
 This project was originally identified in the Ord Community Water Distribution Master Plan (2004, RBF). Staff identified the need to increase the scope of the project based on the existing condition and installation failings of the facility. The condition and installation failings were discovered in 2011 through a significant water outage event. Staff has re-estimated the cost of this CIP based on the new scope.

PROJECT COSTS:	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
Cost Category / Phasing								
Planning								
External Services								0
Internal Services								0
Design								
External Services		185,000						185,000
Internal Services		20,000						20,000
Construction								
External Services				380,000				380,000
Internal Services				20,000				20,000
Property / Easement Acquisitions								0
Other Project Costs								0
Estimated Cost By Fiscal Year	0	205,000	0	400,000	0	0	0	605,000

Project Funding / Cost Centers	G L Code	% Cost	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
01 - Marina Water		0%	0	0	0	0	0	0	0	0
03 - Ft Ord Water		100%	0	205,000	0	400,000	0	0	0	605,000
			0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0
Funding By Fiscal Year			0	205,000	0	400,000	0	0	0	605,000

Estimated Project Expenditures for FY 18/19:			Budget	Special Notes
"Class "3" Cost Opinion: Estimated Range varies (-20%→+35%)"				
Project: Gigling Transmission from D Booster to JM Blvd				
1- Design & Planning Costs:				
Internal Services : MCWD Staff time (Eng, O&M,Finances)			\$ 20,000	Design w/ Seasides Developer
External Services: (Attorneys, Consultants)			\$ 185,000	
Total Design & Planning Cost:			\$ 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				

Capital Improvement Project Sheet

Project:	South Boundary Road Pipeline
Project No:	OW-00202
Cost Center	Ord Community Water

Project Description
 This project entails the construction of approximately 5,600-LF of 16-inch and 12-inch potable water pipeline in South Boundary Road to serve Del Rey Oaks and Monterey.

Project Justification
 This project is sequenced to coincide with the FORA project to widen South Boundary Road.

PROJECT COSTS:	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
Cost Category / Phasing								
Planning								
External Services								0
Internal Services								0
Design								
External Services		200,000						200,000
Internal Services		5,000						5,000
Construction								
External Services			1,270,000					1,270,000
Internal Services			30,000					30,000
Property / Easement Acquisitions								0
Other Project Costs								0
Estimated Cost By Fiscal Year	0	205,000	1,300,000	0	0	0	0	1,505,000

Project Funding / Cost Centers	G L Code	% Cost	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
01 - Marina Water		0%	0	0	0	0	0	0	0	0
03 - Ft Ord Water		100%	0	205,000	1,300,000	0	0	0	0	1,505,000
			0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0
Funding By Fiscal Year			0	205,000	1,300,000	0	0	0	0	1,505,000

Estimated Project Expenditures for FY 18/19:			Budget	Special Notes
"Class "4" Cost Opinion: Estimated Range varies (-30%→+50%)"				
Project: South Boundary Road Pipeline				
1- Design & Planning Costs:				
Internal Services : MCWD Staff time (Eng, O&M,Finances)			\$ 5,000	Coordiante contracts
External Services: (Attorneys, Consultants)			\$ 200,000	Contract with roadway designer
Total Design & Planning Cost:			\$ 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: FORA ROW				

Capital Improvement Project Sheet

Project:	Inter-Garrison Road Pipeline Up-Sizing
Project No:	OW-0206
Cost Center	Ord Community Water

Project Description
 This project entails the construction of approximately 1700-LF of 18-inch potable water pipeline in InterGarrison Road between Abrahms Drive and East Garrison to replace the existing 12-inch main. This will allow the District to meet commercial fire flows in East Garrison prior to building a B-Zone reservoir.

Project Justification
 The East Garrison Developer has completed construction of the Phase 2 infrastructure and is building homes in the area. Commercial development may occur within the next 1-2 years.

PROJECT COSTS:	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
Cost Category / Phasing								
Planning								
External Services								0
Internal Services								0
Design								
External Services	45,000							45,000
Internal Services	5,000							5,000
Construction								
External Services		585,000						585,000
Internal Services		15,000						15,000
Property / Easement Acquisitions								0
Other Project Costs								0
Estimated Cost By Fiscal Year	50,000	600,000	0	0	0	0	0	650,000

Project Funding / Cost Centers	G L Code	% Cost	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
01 - Marina Water		0%	0	0	0	0	0	0	0	0
03 - Ft Ord Water		100%	50,000	600,000	0	0	0	0	0	650,000
			0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0
Funding By Fiscal Year			50,000	600,000	0	0	0	0	0	650,000

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

Capital Improvement Project Sheet

Project:	Ord Village LS & Force Main Improvements
Project Number:	OS-0147
Cost Center:	Ord Community Sewer

Project Description
 This project includes constructing a new force main and renovating the lift station.

Project Justification:
 The existing lift station & force main has broken causing spills and several point repairs. The existing pumps were replaced with Flygt pumps in 2016.

PROJECT COSTS:	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
Cost Category / Phasing								
Planning								
External Services								0
Internal Services								0
Design								
External Services	28,000	40,000						68,000
Internal Services	2,000	4,000						6,000
Construction								
External Services		640,000	0					640,000
Internal Services		6,000	0					6,000
Property / Easement Acquisitions								0
Other Project Costs								0
Estimated Cost By Fiscal Year	30,000	690,000	0	0	0	0	0	720,000

Project Funding / Cost Centers	G L Code	% Cost	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
02 - Marina Sewer		0%	0	0	0	0	0	0	0	0
04 - Ft Ord Sewer		100%	30,000	690,000	0	0	0	0	0	720,000
			0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0
Funding By Fiscal Year			30,000	690,000	0	0	0	0	0	720,000

Estimated Project Expenditures for FY 18/19:		Budget	Special Notes
"Class "4" Cost Opinion: Estimated Range varies (-30%→+50%)"			
Project: Ord Village LS & Force Main Improvements			
1- Design & Planning Costs:			
Internal Services : MCWD Staff time (Eng, O&M,Finances)		\$ 4,000	Coordiante contracts
External Services: (Attorneys, Consultants)		\$ 40,000	
Total Design & Planning Cost:		\$ 44,000	
2- Construction & Installation Costs:			
Internal Services : MCWD Staff time (Eng, O&M,Finances)		\$ 6,000	Project/Construction Management
External Services: (Contractors)		\$ 640,000	Construction Contract(Labor/Material)
Total Construction & Installation Costs:		\$ 646,000	
Property / Easement Acquisition:			

Capital Improvement Project Sheet

Project:	Imjin LS & Force Main Improvements - Phase I
Project Number:	OS-0205
Cost Center:	Ord Community Sewer

Project Description
 The first phase of this project includes constructing another wetwell, installing two Flygt pumps with all accessories and appurtenances and space to add a third pump. The second Phase will be to install the third pump and replace the forcemain in conjunction with the Imjin Road widening project.

Project Justification:
 The existng lift station and forcemain can't handle all the anticipated wastewater flows from East Garrison, UCMBEST, Marina Airport, Existing Marina lift Station as was stated in the Ord Community Wastewater Master Plan; the project will be split into two phases and is necessary to accommodate near to long term future development

PROJECT COSTS:	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
Cost Category / Phasing								
Planning								
External Services								0
Internal Services								0
Design								
External Services	45,000	40,000						85,000
Internal Services	5,000	4,000						9,000
Construction								
External Services		596,000						596,000
Internal Services		10,000						10,000
Property Easement / Acquisitions								0
Other Project Costs								0
Estimated Cost By Fiscal Year	50,000	650,000	0	0	0	0	0	700,000

Project Funding / Cost Centers	G L CODE	% Cost	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
02 - Marina Sewer			0	0	0	0	0	0	0	0
04 - Ft Ord Sewer		100%	50,000	650,000	0	0	0	0	0	700,000
			0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0
Funding By Fiscal Year			50,000	650,000	0	0	0	0	0	700,000

Estimated Project Expenditures for FY 18/19:		Budget	Special Notes
"Class "4" Cost Opinion: Estimated Range varies (-30%→+50%)"			
Project: Imjin 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
Total Design & Planning Cost:	\$	44,000	
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)
Total Construction & Installation Costs:	\$	606,000	
Property / Easement Acquisition:			

Capital Improvement Project Sheet

Project:	Hatten, Booker, Neeson LS Improvements
Project Number:	OS-0152
Cost Center:	Ord Community Sewer

Project Description
 Replacement of Hatten, Booker and Neeson wastewater lift stations.
 Hatten and Neeson Lift Stations will be replaced in 2018/19. Booker will be addressed in later years.

Project Justification:
 The existing lift stations are reaching the end of their service life. Capacity increases are not required.

PROJECT COSTS:	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
Cost Category / Phasing								
Planning								
External Services								0
Internal Services								0
Design								
External Services		50,000					30,000	80,000
Internal Services		5,000					3,000	8,000
Construction								
External Services		460,000					362,000	822,000
Internal Services		10,000					5,000	15,000
Property Easement / Acquisitions								0
Other Project Costs								0
Estimated Cost By Fiscal Year	0	525,000	0	0	0	0	400,000	925,000

Project Funding / Cost Centers	G L CODE	% Cost	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
02 - Marina Sewer			0	0	0	0	0	0	0	0
04 - Ft Ord Sewer		100%	0	525,000	0	0	0	0	400,000	925,000
			0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0
Funding By Fiscal Year			0	525,000	0	0	0	0	400,000	925,000

Estimated Project Expenditures for FY 18/19:		Budget	Special Notes
"Class "4" Cost Opinion: Estimated Range varies (-30%→+50%)"			
Project: Hatten, Booker, Neeson LS 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
Total Design & Planning Cost:		\$ 55,000	
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)
Total Construction & Installation Costs:		\$ 470,000	
Property / Easement Acquisition: NA			

Capital Improvement Project

Project:	A1 & A2 Zone Tanks & B/C Booster Station
Project Number:	GW-0112
Cost Center:	Ord Community Water; Marina Water

Project Description
 Two A-Zone storage tanks with a total usable storage capacity of 5.2 Million Gallons, B-Zone and C-Zone Booster Pump Station, and associated piping and facilities.
 The project location is currently being negotiated with CSUMB at the time of preparing this document. At least one Tank will be placed at or near CSUMB main campus.

Project Justification
 The District has minimal "A" Zone storage capacity. The A1/A2 Zone Tanks are to provide operational, fire, and emergency water storage for Zone A in the Ord Community and Central Marina. The B and C booster pumps will pump water from Zone A to Zones B and C. The facilities currently serving these functions are over sixty years old and are approaching the end of their useful life.

PROJECT COSTS:	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
Cost Category / Phasing								
Planning								
External Services		125,000						125,000
Internal Services		14,000						14,000
Design								
External Services		250,000	30,000	30,000				310,000
Internal Services		25,000	5,000	10,000				40,000
Construction								
External Services		3,200,000	3,200,000	3,300,000				9,700,000
Internal Services		30,000	30,000	30,000				90,000
Property Easement / Acquisitions								0
Property rights have been paid for through a settlement agreement with CSUMB								
Other Project Costs								0
Estimated Cost By Fiscal Year	0	3,644,000	3,265,000	3,370,000	0	0	0	10,279,000

Project Funding / Cost Centers	G L CODE	% Cost	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
01 - Marina Water		32%	0	1,166,080	1,044,800	1,078,400	0	0	0	3,289,280
02 - Marina Sewer		0%	0	0	0	0	0	0	0	0
03 - Ft Ord Water		68%	0	2,477,920	2,220,200	2,291,600	0	0	0	6,989,720
04 - Ft Ord Sewer		0%	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0
Funding By Fiscal Year			0	3,644,000	3,265,000	3,370,000	0	0	0	10,279,000

1 Budget Estimates are based on a specific project site location at the N/W corner of Intergarrison Rd & Sixth Avenue, additional Site Preparation, Environmental Studies & Piping costs maybe incurred if a different site is selected. In addition, it's assumed that the tank construction material will be Steel, a prestressed concrete tank will entail a 33% increase in the initial capital costs

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

Capital Improvement Project

Project:	Corporation Yard Demolition and Rehab
Project Number:	WD - 0106
Cost Center:	Water District Wide

Project Description
This project includes demolishing 2 buildings, installing a storage building and remodeling the Ord office for technology and work space.

Project Justification
Equipment stored outside exposed to the elements deteriorates and rusts long before the useful life

PROJECT COSTS:	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
Cost Category / Phasing								
Planning								
External Services								0
Internal Services	4,000							4,000
Design								
External Services		50,000		40,000	265,000			355,000
Internal Services	6,000	10,000		10,000	25,000			51,000
Construction								
External Services	25,000	450,000		440,000	2,670,000		2,000,000	5,585,000
Internal Services	15,000	10,000		10,000	40,000			75,000
Property Easement / Acquisitions								0
Other Project Costs								0
Estimated Cost By Fiscal Year	50,000	520,000	0	500,000	3,000,000	0	2,000,000	6,070,000

Project Funding / Cost Centers	G L CODE	% Cost	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
01 - Marina Water		25%	12,500	130,000	0	125,000	750,000	0	500,000	1,517,500
02 - Marina Sewer		7%	3,500	36,400	0	35,000	210,000	0	140,000	424,900
03 - Ft Ord Water		54%	27,000	280,800	0	270,000	1,620,000	0	1,080,000	3,277,800
04 - Ft Ord Sewer		14%	7,000	72,800	0	70,000	420,000	0	280,000	849,800
			0	0	0	0	0	0	0	0
Funding By Fiscal Year			50,000	520,000	0	500,000	6,040,000	0	2,000,000	6,070,000

Estimated Project Expenditures for FY 18/19:		Budget		Special Notes	
"Class "4" Cost Opinion: Estimated Range varies (-30%→+50%)"					
Project: Corporation Yard Demolition and Rehab					
1- Design Planning Costs:					
	Internal Services: MCWD Staff Time (Eng. O&M, F	\$ 10,000	\$ 10,000	Design	
	External Services: (Attorney, Consultants)	\$ -	\$ 50,000	Architectural Design and Permitting	
Total Design and Planning Cost:		\$ 10,000	\$ 60,000		
2- Construction & Installation Costs:					
	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)	
Total Construction and Installation Cost		\$ 40,000	\$ 460,000		
Property / Easement Acquisition				None	

Capital Improvement Project Sheet

Project:	Recycled Urban Water Augmentation Project - Transmission Main
Project No:	RW-0156
Cost Center:	Recycled Water

Project Description
 This project is for the Recycled Water Transmission Main between the MRWPCA treatment facility and the D/E Reservoir Site south of Normandy on the Former Fort Ord. The project scope includes the design and construction of approximately 43,000-LF of 16-inch to 24-inch pipeline, a 2-MG storage tank termed the Blackhorse Reservoir.

Project Justification
 The construction needs to be completed in order to implement Recycled Water as a water source to meet the needs of MCWDs' customers and to augment the current groundwater supply source for FORA. The pipeline will also convey recycled water for indirect potable reuse in the adjudicated Seaside Basin.

PROJECT COSTS:	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
Cost Category / Phasing								
Planning								
External Services	55,979							55,979
Internal Services	6,000							6,000
Design								
External Services	304,310							304,310
Internal Services	40,001							40,001
Construction								
External Services	9,868,765	17,000,000						26,868,765
Internal Services	90,413	364,000						454,413
Property Easement / Acquisitions								0
Other Project Costs								0
Estimated Cost By Fiscal Year	10,365,468	17,364,000	0	0	0	0	0	27,729,468

Project Funding / Cost Centers	G L CODE	% Cost	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
05 - Recycled Water		100%	10,365,468	17,364,000	0	0	0	0	0	27,729,468
			0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	
Funding By Fiscal Year			10,365,468	17,364,000	0	0	0	0	0	27,729,468

Estimated Project Expenditures for FY 18/19:		Budget	Special Notes
"Class "2" Cost Opinion: Estimated Range varies (-10%→+25%)"			
Project: Recycled Trunk Main and Booster, MRWPCA to Normandy			
1- Design & Planning Costs:			
Internal Services : MCWD Staff time (Eng, O&M,Finances)		\$ -	Design Review/coordination
External Services: (Attorneys, Consultants)		\$ -	Design updates-possible rerouting.
Total Design & Planning Cost:		\$ -	
2- Construction & Installation Costs:			
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
Total Construction & Installation Costs:		\$ 17,364,000	
Property / Easement Acquisition:		Pending CSUMB	

Capital Improvement Project Sheet

Project:	Recycled Urban Water Augmentation Project - Distribution System
Project No:	RW-0174
Cost Center:	Recycled Water

Project Description
 This project is for completing the Recycled Water distribution laterals off of the transmission main at Coe Ave., Ninth Ave, Abrams Dr., Imjin Rd., Reservation Rd. Carmel Ave., and Beach Rd. To tie in existing irrigation systems ready for recycled water.

Project Justification
 The design and construction needs to be completed in order to implement Recycled Water as a water source to meet the needs of MCWDs' customers and to augment the current groundwater supply source for FORA.

PROJECT COSTS:	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
Cost Category / Phasing								
Planning								
External Services	20,000							20,000
Internal Services	10,000							10,000
Design								
External Services	100,000	280,000	20,000					400,000
Internal Services	10,000	20,000	5,000					35,000
Construction								
External Services			10,797,428					10,797,428
Internal Services			177,155					177,155
Property Easement / Acquisitions								0
Other Project Costs								0
Estimated Cost By Fiscal Year	140,000	300,000	10,999,583	0	0	0	0	11,439,583

Project Funding / Cost Centers	G L CODE	% Cost	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	FY22/23	OUT YEARS	Total
05 - Recycled Water		100%	140,000	300,000	10,999,583	0	0	0	0	11,439,583
			0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	
Funding By Fiscal Year			140,000	300,000	10,999,583	0	0	0	0	11,439,583

Estimated Project Expenditures for FY 18/19:		Budget	Special Notes
"Class "3" Cost Opinion: Estimated Range varies (-20%→+35%)"			
Project: Recycled Urban Water Augmentation Project - Distribution System			
1- Design & Planning Costs:			
Internal Services : MCWD Staff time (Eng, O&M,Finances)		\$ 20,000	Design Review/coordination
External Services: (Attorneys, Consultants)		\$ 280,000	Complete Design
Total Design & Planning Cost:		\$ 300,000	
2- Construction & Installation Costs:			
Internal Services : MCWD Staff time (Eng, O&M,Finances)		\$ -	Construction Award, Management & Oversight
External Services: (Contractors)		\$ -	Construction (Equipment, Materials and Labor), Const. Management & Environmental
Total Construction & Installation Costs:		\$ -	
Property / Easement Acquisition:		Yet to be determined, pending negotiations.	

MARINA COAST WATER DISTRICT
RESERVE DETAIL
PROJECTED FOR JUNE 30, 2018

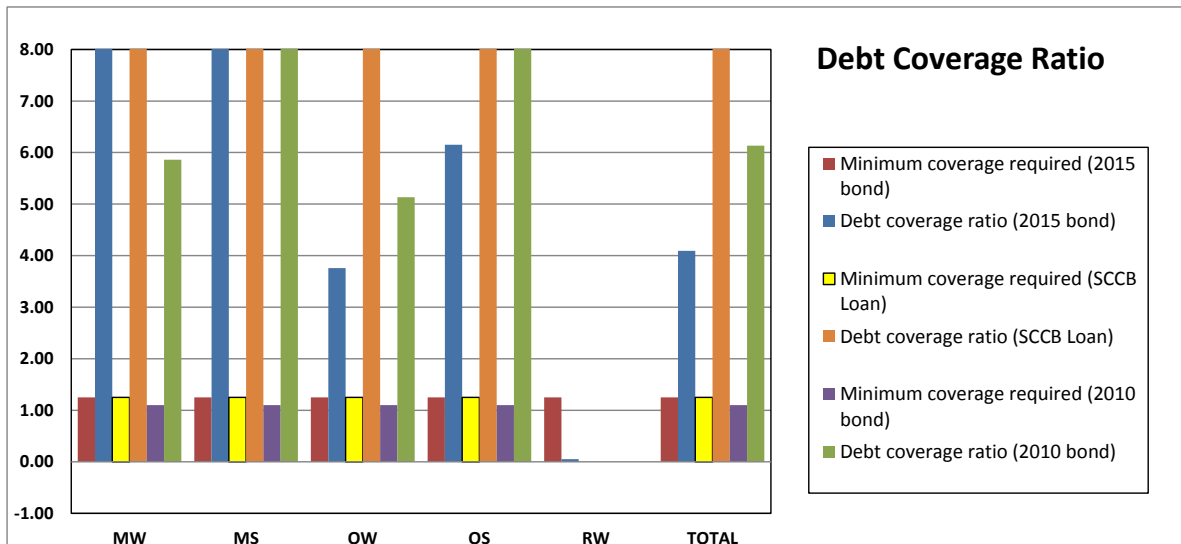
<u>Description</u>	OW	OS	RUWAP	TOTAL
1 Debt Reserve Fund*				
2 Debt Reserve Fund (2010 Bond)*	424,740	118,933	-	543,673
3 CPCFA*				-
4 Total Debt Reserve Fund*	<u>424,740</u>	<u>118,933</u>	<u>-</u>	<u>543,673</u>
5 Capital Reserve Fund				
6 <u>Capacity Charge/Capital Surcharge Fund**</u>	4,560,607	1,636,895	-	6,197,502
7 <u>Capital Replacement & Improvement Fund**</u>	194,768	1,662	-	196,430
8 <u>Administrative Reserve Fund</u>	50,000	50,000	-	100,000
9 <u>Operating Reserve Fund</u>	2,638,454	1,275,489	-	3,913,943
10 Total Projected Reserve at 06-30-2018	<u>7,868,569</u>	<u>3,082,979</u>	<u>-</u>	<u>10,951,548</u>
11 FY 2018-2019 Capital Reserve Fund				
12 Beginning Balance	-	-	-	-
13 Proposed transfers from operations - [A]	-	-	-	-
14 Proposed transfers to operations - [B]	-	-	-	-
15 Proposed Capital Costs	-	-	-	-
16 Due to/(Due From) Interfund Transfers	-	-	-	-
17 Proposed Ending Balance as of 06-30-2019	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
18 FY 2018-2019 Capacity Charge/Capital Surcharge Fund				
19 Beginning Balance	4,560,607	1,636,895	-	6,197,502
20 Proposed Capacity Fees/Capital Surcharges [C]	2,687,849	942,181	-	3,630,030
21 Proposed Capital Costs [D]	(805,000)	(650,000)	-	(1,455,000)
22 Annual Debt Service Share [E]	(443,302)	(277,514)	(510,696)	(1,231,512)
23 Due to/(Due From) Interfund Transfers	(510,696)	-	510,696	(510,696)
24 Proposed Ending Balance as of 06-30-2019	<u>5,489,458</u>	<u>1,651,562</u>	<u>-</u>	<u>6,630,324</u>
FY 2018-2019 Capital Replacement & Improvement Fund				
25 Beginning Balance	194,768	1,662	-	196,430
26 Proposed transfers from operations per Board Policy	200,000	100,000	-	300,000
27 Proposed transfers from operations - [A]	-	-	-	-
28 Proposed transfers to operations - [B]	-	-	-	-
29 Proposed Capacity Fees/Capital Surcharges [C]	714,491	250,453	-	964,944
30 Proposed Capital Costs [D]	(3,088,789)	(1,342,676)	-	(4,431,465)
31 Intrafund Transfers	1,979,530	990,561	-	2,970,091
32 Due to/(Due From) Interfund Transfers	-	-	-	-
33 Proposed Ending Balance as of 06-30-2019	<u>(0)</u>	<u>(0)</u>	<u>-</u>	<u>(0)</u>
34 FY 2018-2019 Administrative Reserve Fund	50,000	50,000	-	100,000
35 FY 2018-2019 Operating Reserve				
36 Beginning operating reserve	2,638,454	1,275,489	-	3,913,943
37 Proposed transfers from operations - [A]	39,756	841,566	-	881,322
38 Proposed transfers to operations - [B]	-	-	-	-
39 Intrafund Transfers	(1,979,530)	(990,561)	-	(2,970,091)
40 Due to/(Due From) Interfund Transfers	-	-	-	-
41 Proposed Ending Balance as of 06-30-2019	<u>698,680</u>	<u>1,126,494</u>	<u>-</u>	<u>1,825,174</u>
42 6 mths avg operating expenses required by Board***	3,684,321	989,081	-	4,673,402
43 Operating Reserve Balance over/(under) per Board Policy as of 06-30-2019	<u>(2,985,641)</u>	<u>137,412</u>	<u>-</u>	<u>(2,848,229)</u>
44 TOTAL PROPOSED ENDING RESERVE BALANCE AS OF 06-30-2019	<u>6,238,138</u>	<u>2,828,056</u>	<u>-</u>	<u>9,066,194</u>
45 Transfer (From)/To Reserves A+B+C +D+E Net	(894,995)	(235,990)	(510,696)	(1,641,681)
* Held by external Agencies				
** Restricted to only capital spending				
***Per Board Policy				
Operating Expenses plus Interest & Bond Amortization	7,368,642	1,978,162	321,286	9,668,090

**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
CURRENT LOAN				33,357,387	1,965,375	31,392,012

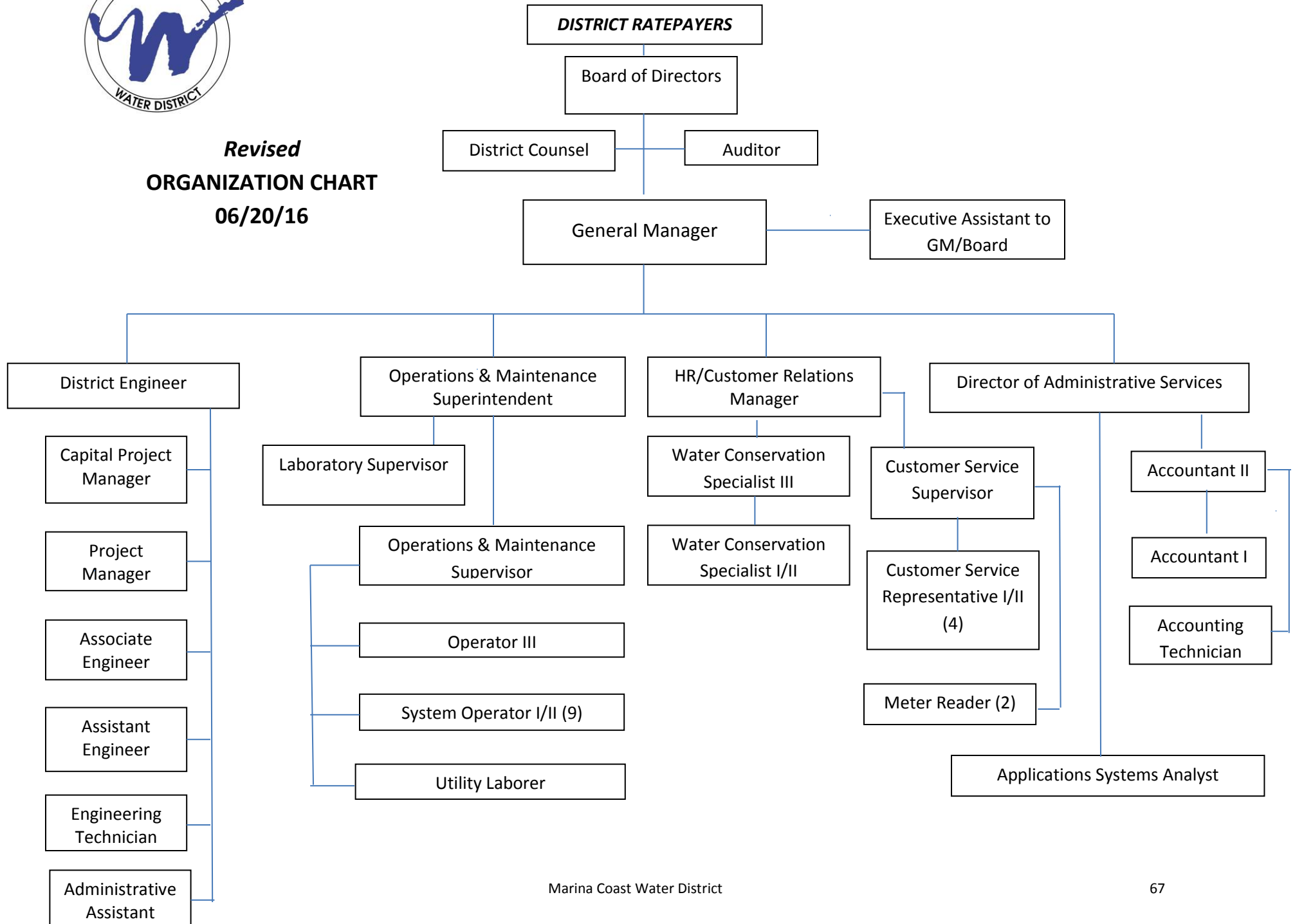
**MARINA COAST WATER DISTRICT
DEBT SERVICE COVERAGE
BUDGET FY 2018-2019**

	MW	MS	OW	OS	RW	RP	TOTAL
GROSS REVENUES							
Water sales	\$ 3,912,734	\$ -	\$ 6,620,734	\$ -	\$ -	\$ -	\$ 10,533,468
Sewer sales	-	1,402,849	-	2,732,657	-	-	4,135,506
Other water sales	-	-	8,575	-	-	-	8,575
Capacity/capital fee	258,888	186,640	3,402,340	1,192,634	-	-	5,040,502
Interest revenue	7,153	17,606	26,000	1,737	35	-	52,531
Other revenue	206,848	27,835	687,782	44,134	31,355	-	997,954
Grant revenue	-	-	-	-	-	-	-
Revenue adjustment	-	-	-	-	-	-	-
Total gross revenues	\$ 4,385,623	\$ 1,634,930	\$ 10,745,431	\$ 3,971,162	\$ 31,390	\$ -	\$ 20,768,536
OPERATING EXPENSES							
Salaries	1,397,013	506,599	2,993,737	1,024,901	-	-	5,922,250
Dept. expenses	1,046,552	161,796	3,066,576	543,016	4,000	-	4,821,939
Franchise & admin fees	-	-	623,172	185,312	-	-	808,484
Expense adjustment	-	-	-	-	-	-	-
Total operating expenses	2,443,565	668,394	6,683,485	1,753,229	4,000	-	11,552,673
Net available revenues	1,942,058	966,536	4,061,946	2,217,933	27,390	-	9,215,862
2015 BOND COVERAGE REQUIREMENT - SENIOR DEBT							
Debt service (principal)	76,800	48,000	460,800	153,600	220,800	-	960,000
Debt service (interest)	103,404	64,628	620,424	206,808	297,286	-	1,292,550
Debt coverage ratio (2015 bond)	10.78	8.58	3.76	6.15	0.05	0.00	4.09
Minimum coverage required (2015 bond)	1.25	1.25	1.25	1.25	1.25	0.00	1.25
SANTA CRUZ COUNTY BANK LOAN COVERAGE REQUIREMENT - SENIOR DEBT							
Debt service (principal)	43,505	12,430	77,688	21,753	-	-	155,375
Debt service (interest)	44,771	12,792	79,948	22,385	-	-	159,895
2015 Debt service + 1.25 covenant	225,255	140,785	1,351,530	450,510	647,608	-	2,815,688
Net revenues available for SCCB Loan	1,716,803	825,751	2,710,416	1,767,423	(620,218)	-	6,400,175
Debt coverage ratio (SCCB Loan)	19.45	32.74	17.19	40.04	0.00	0.00	20.30
Minimum coverage required (SCCB Loan)	1.25	1.25	1.25	1.25	-	-	1.25
2010 BOND COVERAGE REQUIREMENT - SUBORDINATE DEBT							
Debt service (principal)	238,000	68,000	425,000	119,000	-	-	850,000
Debt service (interest)	36,190	10,340	64,625	18,095	-	-	129,250
Senior Debt service + 1.25 covenant	335,600	172,312	1,548,574	505,682	647,608	-	3,209,775
Net revenues available for 2010 bond	1,606,458	794,224	2,513,372	1,712,251	(620,218)	-	6,006,087
Debt coverage ratio (2010 bond)	5.86	10.14	5.13	12.49	0.00	0.00	6.13
Minimum coverage required (2010 bond)	1.10	1.10	1.10	1.10	0.00	0.00	1.10





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



Marina Coast Water District
Authorized and Proposed Staff Positions and Salary Range Schedule
For FY 2018-2019

<u>Job Title</u>	<u>Department</u>	<u>Authorized Position(s)</u>	<u>Funded Position(s)</u>	<u>Approved Salary Range</u>
Authorized & Funded				
General Manager	Administration	1	1	Contract
Director of Administrative Services	Administration	1	1	Range T38
HR/Customer Relations Manager	Administration	1	1	Range U37
Executive Assistant to GM/Board	Administration	1	1	Range T12
Applications Systems Analyst	Administration	1	1	Range 32
Accountant II	Administration	1	1	Range 23
Accountant I	Administration	1	1	Range 14
Accounting Technician	Administration	1	1	Range 10
Customer Service Supervisor	Administration	1	1	Range 23
Customer Service Representative II	Administration	3	3	Range 10
Customer Service Representative I	Administration	1	1	Range 6
Meter Reader	Administration	2	2	Range 8
Water Conservation Specialist III	Conservation	1	1	Range 18
District Engineer	Engineering	1	1	Range T44
Capital Projects Manager	Engineering	1	1	Range T31
Project Manager	Engineering	1	1	Range T31
Associate Engineer	Engineering	1	1	Range T28
Assistant Engineer	Engineering	1	1	Range 20
Administrative Assistant	Engineering	1	1	Range 14
Lab Supervisor	Laboratory	1	1	Range 27
O&M Superintendent	Oper & Maint	1	1	Range T33
O&M Supervisor	Oper & Maint	1	1	Range 26
System Operator III	Oper & Maint	1	1	Range 18
System Operator II	Oper & Maint	10	9	Range 14
System Operator I	Oper & Maint	1	1	Range 10
Utility Laborer	Oper & Maint	1	1	Range 3
	Total Authorized & Funded	38	37	
Authorized but not Funded				
District Counsel	Administration	1	0	Range U49
Director of Finance	Administration	1	0	Range T27
Management Services Administrator	Administration	1	0	Range U34
Water Conservation Coordinator	Conservation	1	0	Range T20
Water Conservation Specialist II	Conservation	1	0	Range 14
Water Conservation Specialist	Conservation	1	0	Range 15
Water Conservation Specialist I	Conservation	1	0	Range 10
Deputy General Manager/District Engineer	Engineering	1	0	Range U49
Engineering Technician	Engineering	1	0	Range 14
Water Quality Manager	Laboratory	1	0	Range T27
	Total Authorized but not Funded	10	0	
Proposed and Funded¹				
Water Resources Manager	Water Resources	0	1	Range T31
Water Resources Analyst	Water Resources	0	1	Range 10
	Total Authorized & Funded	0	2	
Total Positions		48	39	

¹Ranges for these positions were estimated by staff for budgeting purposes.