

### WATER/WASTEWATER OVERSIGHT COMMITTEE MEETING

920 2<sup>nd</sup> Avenue, Suite A, Marina CA 93933 (FORA Conference Room) 9:30 a.m., Monday, May 2, 2016

### **AGENDA**

- 1. CALL TO ORDER
- 2. PLEDGE OF ALLEGIANCE
- 3. ACKNOWLEDGEMENTS, ANNOUNCEMENTS AND CORRESPONDENCE
- 4. PUBLIC COMMENT PERIOD

Members of the public wishing to address the Committee on matters within its jurisdiction, but not on this agenda, may do so for up to 3 minutes.

5. APPROVAL OF MEETING MINUTES

**ACTION** 

- a. April 13, 2016
- 6. BUSINESS ITEMS
  - a. Recommendation of Marina Coast Water District's Proposed Ord Community Budget to the Fort Ord Reuse Authority' Board

**ACTION** 

- 7. ITEMS FROM MEMBERS
- 8. ADJOURNMENT

**NEXT MEETING: May 18, 2016** 



# FORT ORD REUSE AUTHORITY WATER/WASTEWATER OVERSIGHT COMMITTEE DRAFT MEETING MINUTES

9:30 a.m., Wednesday, April 13, 2016 | FORA Conference Room 920 2<sup>nd</sup> Avenue, Suite A, Marina CA 93933

### 1. CALL TO ORDER

Fort Ord Reuse Authority Project Specialist Peter Said called the meeting to order at 9:35 a.m. The following were present:

### **Committee Members:**

Elizabeth Caraker, City of Monterey Daniel Dawson, City of Del Rey Oaks Mike Lerch, CSUMB Layne Long, City of Marina Steve Matarazzo, UCSC Nick Nichols, Monterey County (alternate) Rick Riedl, City of Seaside

### FORA Staff: Jonathan Bri

Jonathan Brinkmann Steve Endsley Mary Israel Peter Said

#### Other Attendees:

Kelly Cadiente, Marina Coast Water District (MCWD)
Mike Wegley, MCWD
Keith Van der Maaten, MCWD
Patrick Breen
Brian Boudreau
Beth Palmer
Bob Schaffer
Wendy Elliott
Ken Nishi

### 2. PLEDGE OF ALLEGIANCE

Elizabeth Caraker led the pledge of allegiance.

## 3. ACKNOWLEDGEMENTS, ANNOUNCEMENTS AND CORRESPONDENCE None.

4. PUBLIC COMMENT PERIOD

None.

Don Hofer

#### 5. APPROVAL OF MEETING MINUTES

a. March 16, 2016 Minutes

<u>MOTION</u>: Rick Riedl moved, seconded by Steve Matarazzo, to approve the March 16, 2016 Water/Wastewater Oversight Committee minutes with four corrections to the wording in 6.a. MOTION PASSED UNANIMOUSLY.

#### 6. BUSINESS ITEMS

a. Elect WWOC Chair

<u>MOTION</u>: Dan Dawson nominated Rick Riedl as the new Chair of the Water/Wastewater Oversight Committee.

MOTION PASSED UNANIMOUSLY.

**b.** WWOC Fiscal Year 16/17 Work Plan

Mr. Said announced that, once the WWOC reviews and provides a recommendation on the MCWD Ord Community Budget, they will need to set a work plan for the following year and identify what WWOC wants to see addressed in the upcoming months. He also said that it is the purview of the WWOC to assess MCWD customer service performance.

#### 7. ITEMS FROM MCWD

- a. MCWD Ord Community Proposed Budget
  - i. Receive Revised Draft Proposed Budget

Kelly Cadiente shared a list of changes made to the Capital Improvement Program (CIP) as per WWOC requests. Ms. Cadiente and Keith Van der Maaten answered several questions about the Regional Urban Water Augmentation Project (RUWAP) estimates for costs per acre-foot from the public and a question about how funding is coming from FORA to support the pipeline construction. Mr. Endsley said the funding is subject to negotiations authorized by the FORA Board of Directors. Mike Lerch asked if the user agreements will come to the WWOC for review before they go to the users. Mr. Van der Maaten said the agreements were not anticipated to come to FORA. Mr. Lerch said his concern is if a user defaults on the agreement how it would affect other users and ratepayers. Mr. Van der Maaten said it will not affect ratepayers; the project will scale up based on demand and specific pledges from users. Mr. Dawson asked if the RUWAP costs are for a trunk main from PCA to Normandy. Mr. Van der Maaten said yes and also laterals to get the water to developments off of the trunk main, not including South Boundary Road at this time because there is currently no user with desire for that connection. Mr. Endsley clarified that the main pipeline set up does not eclipse additional development recycled water delivery such as Del Rey Oaks and Monterey but that it is required as a first step with those lateral connections as future options. Chair Riedl suggested this topic be put on a future meeting agenda.

Mr. Lerch said he had difficulty with the format of the budget and the lack of exhibits. He identified key missing information and gave examples. Ms. Cadiente offered to point out each item from within the contents of the whole budget, but Mr. Lerch said he did not think it should have to be searched out. Mr. Van der Maaten said that 14/15 and 15/16 columns for capital projects or for transfers are missing in this version of the budget. He offered to add an Executive Summary or a spreadsheet version. Mr. Riedl asked if the WWOC would like a PowerPoint be presented to the FORA Board to summarize the budget. Members said it is not additional information that is needed but a familiar format for comparison. Public comment added that last year the FORA Board requested not to have the Summary format, so they may be displeased with another year of the same. Mr. Dawson said he wants both the Summary format and the MCWD Board format budget.

A member of the public asked for clarification of the allocation percentages on water and sewer (table on page 4), what the allocation percentages apply to and why percentages are not balanced between Marina and Ord Community. Ms. Cadiente said that most expenditures are directly allocated to specific cost centers such as Ord Community or Marina. The shared expenditures are then allocated based on previous years' audited financials' percentage split.

Ms. Cadiente gave the example of customer service, which is not for just one cost center, so it is divided up by percentage. She said that, although the hookups are approaching 50/50, the system's operating costs are not even. Mr. Lerch said the ratio will continue to shift and the governance needs to follow it. Mr. Riedl asked for topic of the ratios to be added to the next meeting agenda, and that Ms. Cadiente prepare more elaborate charts to explain the ratios. Mr. Wegley said the percentage split is higher for the Ord Community because Operations, Maintenance and Repairs are happening in the Ord area. The committee requests this justification to be shown in the budget report.

A member of the public asked for the percentages on the pie charts on page 37 to be written in to the Legends. He also asked if Engineering Reimbursements on the table on page 36 is a cost line item. Ms. Cadiente confirmed this as Reimbursable Costs and that Revenue is under Developer Fees.

Mr. Riedl said that the budget does not make clear and should show how capital projects costs are allocated to the existing ratepayers and new development. Ms. Cadiente pointed the committee to page 39 summary, which shows whether each project is funded through existing or development. Mr. Riedl said they need to provide a nexus between benefit to existing ratepayers and each project; he gave the example of Inter-Garrison Road Pipeline Up-Sizing, which is for East Garrison, so why is 17% of the cost being paid for by existing ratepayers. Mr. Wegley said that the pipe is too small for the existing development, adds water to meet firefighting needs, and for the widening of Inter-Garrison. Mr. Riedl asked for the engineering study that justified the widening.

Another member of the public asked why pipelines are being put in to get water to East Garrison when there are wells there that could be tanked. Patrick Breen explained how the water is pumped from those wells into the central treatment facility for disinfection and returned to East Garrison in the pipes, which is less expensive to do than install local tanks and independent disinfection treatment. Mr. Riedl asked MCWD to provide a map of the CIP projects as part of the budget for the next meeting.

### ii. Recommend Budget to FORA Board

No action at this time. Next meeting is scheduled for May 2<sup>nd</sup> which is a Monday, at 9:30 a.m. Mr. Endsley asked members to continue to ask questions until then so MCWD and FORA staff can address everything by or at the May 2<sup>nd</sup> meeting. This will help FORA meet the 90 day period required by the Facilities Agreement.

A request from a member of the public for information about credits for existing infrastructure on Ord Community was made a second time. Staff agreed to take the question on for investigation.

### 8. ITEMS FROM MEMBERS

None.

### 9. ADJOURNMENT

MOTION: Daniel Dawson moved, and Mike Lerch seconded, that the meeting be adjourned at 10:40 a.m.

MOTION PASSED UNANIMOUSLY.

### MARINA COAST WATER DISTRICT LIST OF CHANGES INCLUDED IN THE REVISED DRAFT ORD COMMUNITY FY 2016-2017 BUDGET DATED MAY 2, 2016

<b>ENGINEERING</b> I	DEPARTMENT EXPENSE BUDGET (Page	e 33)			
Cost Center(s)	Line Item		5/2/2016	4/13/2016	Change
03	Engineering Consultants		377,000	220,000	157,000
		Total:	377,000	220,000	157,000
	Summary by Cost Center				
	03 - Ft Ord Water		377,000	220,000	157,000
	04 - Ft Ord Sewer		-	-	-
	05 - RUWAP		<u>-</u>	-	-
		Total:	377,000	220,000	157,000

OPERATING RESERVE			
RESERVE DETAIL FOR FY 2016-2017 (Page 54)	5/2/2016	4/13/2016	Change
Ord Water			
Beginning operating reserve	406,972	406,972	-
Proposed transfers from operations - [A]	-		-
Proposed transfers to operations - [B]	(157,000)	-	(157,000)
Due to/(Due From) Interfund Transfers***	-	-	-
Proposed Ending Balance as of 06-30-2017	249,972	406,972	(157,000)
6 mths avg operating expenses required by Board****	3,183,190	3,183,190	
Operating Reserve Balance over/(under) per Board Policy as of 06-30-2017	(2,933,218)	(2,776,218)	(157,000)
Summary by Cost Center			
03 - Ft Ord Water*	(2,933,218)	(2,776,218)	(157,000)
04 - Ft Ord Sewer		-	-
Total:	(2,933,218)	(2,776,218)	(157,000)

NOTE: changes affect all summary pages of the budget (pages 9 -12).



### **Marina Coast Water District**

Ord Community Water & Wastewater RUWAP
Regional Desalination Project

### **Revised Draft**

Budget FY 2016-2017 May 2, 2016

WATER DISTRICT

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### Marina Coast Water District FY 2016/2017 Budget Calendar (Includes Marina & Ord Community)

### Draft 05/02/2016

DATE	RP	MCWD	WWOC	FORA	DESCRIPTION
01/11/2016	DAS/GM	X			Distribute 2016-2017 Draft Budget Schedule to MCWD Board
01/13/2016	DAS/GM		X		Distribute 2016-2017 Draft Budget Schedule to WWOC
02/16/2016	DAS/GM	X			Present 2015-2016 Mid-Year Report to MCWD Board. PUBLIC MEETING
02/17/2016	DAS/GM	X	X		Present 2015-2016 Mid-Year Report and Draft 5-Year CIP Plan to WWOC. PUBLIC MEETING
02/18/2016	DAS/DH	X			Distribute 2016-2017 Budget Worksheets to Department Heads
02/26/2016	DAS/DH	X			2016-2017 Budget Worksheets due from Department Heads
03/07/2016	DAS/GM	X			Budget Workshop Meeting (Department Heads/Board). PUBLIC MEETING
03/10/2016	DAS/GM		X		Distribute Ord Community Draft Budget to WWOC.
03/16/2016	DAS/GM		X		Q&A with WWOC on Ord Community Draft Budget and provide WWOC with updates from the Budget Workshop. PUBLIC MEETING.
04/04/2016	DAS/GM	X			Present Revised Draft Budget to the Board. PUBLIC MEETING
04/13/2016	DAS/GM		X		Further discussion Ord Community Revised Draft Budget with WWOC. Possible WWOC recommendation to FORA Board. PUBLIC MEETING
04/20/2016	DAS/GM	X			Present Revised Draft Budget to the Board. PUBLIC MEETING
05/02/2016	DAS/GM		X		Ord Community Revised Draft Budget presented to WWOC for recommendation to FORA Board (if necessary). PUBLIC MEETING
05/13/2016	DAS/GM FORAStaff	X		X	FORA Board first vote to adopt Ord Community Budgets. PUBLIC MEETING
05/16/2016	DAS/GM	X			MCWD Discusses Revised Draft Budget (if necessary). PUBLIC MEETING
06/10/2016	DAS/GM FORAStaff			X	FORA Board second vote to adopt Ord Community Budgets (if necessary). PUBLIC MEETING
06/20/2016	DAS//GM	X			MCWD Board adopts District Budget. PUBLIC MEETING

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

**DATE:** May 2, 2016

**TO:** Fort Ord Reuse Authority

**FROM:** Kelly Cadiente, Director of Administrative Services

**SUBJECT:** Budget Summary

#### Introduction.

On behalf of the District staff, I am pleased to present the Draft Fiscal Year 2016-2017 Budget. This budget was developed with a focus on cost containment of system operations and infrastructure needs.

The purpose of this Budget Summary is to provide an overview of the FY 2016–2017 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)
- Recycled Water (RUWAP)

In accordance with Article 7 of the Water Wastewater Facilities Agreement between MCWD and 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 Water Augmentation Project. 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. For FY 2016-2017, the assigned percentages are as follows:

Marina Water 26% Ord Community Water 54% Marina Sewer 7% Ord Community Sewer 13%

Over the past several years, direct operating expenses throughout the Ord Community have 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 Ford Ord Reuse Authority 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:

<sup>1</sup>Total Operating Expenses less depreciation/amortization. Recycled Water operating expenses are included in Ord Water cost center for % allocation purposes for FY 2012-13 through FY 2016-17. \*FY 2013-2014 budget and allocation the same as FY 2012-2013.

All Cost	FY 2010-11	FY 2012-13	FY 2010-11	FY 2013-14	FY 2012-13					FY 2016-17
Centers	Operating	Allocation	Operating			1				
	Costs1	%	Costs1	%*	Costs1	L %	Costs <sup>1</sup>	%	Costs <sup>1</sup>	%
Marina Water	\$2,006,023	30%	\$2,006,023	30%	\$2,135,956	29%	\$2,039,492	27%	\$2,015,266	26%
Marina	\$2,000,023	30/6	\$2,000,023	3070	\$2,133,930	25/0	\$2,039,492	21/0	32,013,200	20%
Sewer	\$627,042	9%	\$627,042	9%	\$590,125	8%	\$526,952	7%	\$550,054	7%
Ord										
Water	\$3,362,303	50%	\$3,362,303	50%	\$3,780,430	52%	\$4,155,620	54%	\$4,294,101	54%
Ord Sewer	¢771 422	11%	¢771 422	11%	\$810,796	11%	\$893,864	12%	\$1,002,451	13%
	\$771,433		\$771,433		1 7		, ,			
Marina	FY 2010-11			FY 2013-14	FY 2012-13		FY 2013-14	FY 2015-16	FY 2014-15	
Only Cost Centers	Operating Costs	Allocation %	Operating Costs	Allocation %*	Operating Costs	Allocation %	Operating Costs	Allocation %	Operating Costs	Allocation %
Centers	COSES	70	Costs	70	Costs	76	Costs	70	Costs	76
Marina										
Water	\$2,006,023	76%	\$2,006,023	76%	\$2,135,956	78%	\$2,039,492	79%	\$2,039,492	79%
Marina	4607.040	2.40/	4607.040	2.40/	d=00.40=	220/	4506.050	240/	4-06 0-0	240/
Sewer	\$627,042	24%	\$627,042	24%	\$590,125	22%	\$526,952	21%	\$526,952	21%
Ord Only	FY 2010-11			FY 2013-14	FY 2012-13		FY 2013-14	FY 2015-16	FY 2014-15	
Cost	Operating	Allocation	Operating	Allocation	Operating	Allocation	Operating	Allocation	Operating	Allocation
Centers	Costs1	%	Costs1	<b>%</b> *	Costs1	%	Costs	%	Costs <sup>1</sup>	%
Ord										
Water	\$3,362,303	81%	\$3,362,303	81%	\$3,780,430	82%	\$4,155,620	82%	\$4,294,101	81%
Ord	6774 422	400/	6774 422	100/	¢040.706	4.00/	6002.064	4.00/	ć4 000 4F4	400/
Sewer	\$771,433	19%	\$771,433	19%	\$810,796	18%	\$893,864	18%	\$1,002,451	19%
Water	FY 2010-11	FY 2012-13	FY 2010-11	FY 2013-14	FY 2012-13	FY 2014-15	FY 2013-14	FY 2015-16	FY 2014-15	FY 2016-17
Only Cost	Operating	Allocation	Operating	Allocation	Operating	Allocation	Operating	Allocation	Operating	Allocation
Centers	Costs1	%	Costs1	<b>%</b> *	Costs1	%	Costs <sup>1</sup>	%	Costs <sup>1</sup>	%
Marina										
Water	\$2,006,023	37%	\$2,006,023	37%	\$2,135,956	36%	\$2,039,492	33%	\$2,015,266	32%
Ord										
Water	\$3,362,303	63%	\$3,362,303	63%	\$3,780,430	64%	\$4,155,620	67%	\$4,294,101	68%
Sewer	FY 2010-11	FY 2012-13	FY 2010-11	FY 2013-14	FY 2012-13	FY 2014-15	FY 2013-14	FY 2015-16	FY 2014-15	FY 2016-17
Only Cost	Operating	Allocation	Operating	Allocation	Operating	Allocation	Operating	Allocation	Operating	Allocation
Centers	Costs	%	Costs	%*	Costs	%	Costs	%	Costs	%
Marina										
Sewer	\$627,042	45%	\$627,042	45%	\$590,125	42%	\$526,952	37%	\$550,054	35%
Ord	φ027,07Z	1370	ψ027,01Z	1370	Ç330,123	1270	ψ3±0,33±	3,70	<del>+</del>	3370
Sewer	\$771,433	55%	\$771,433	55%	\$810,796	58%	\$893,864	63%	\$1,002,451	65%

The District utilizes a system of tracking of expenses for specific activities through the use of task codes. Task codes are assigned to expenses within different line item accounts to track the total cost of the specific activity such as research and development of augmented water sources.

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

 Projected revenues are based on current customer accounts and projected development activity. In addition, the District conducted a 5-year rate study which proposed a 12% water rate increase and 4% sewer rate increase for Ord customers.

While these rates were formed and approved in 2014 to fund continued operations, investment in infrastructure and to increase reserve balances, the State mandated water conservation measures have impacted water revenues. This results in projected use and need to augment revenues with reserves.

 Proposed monthly rates with the proposed rate increases for the Marina customers and for Ord Community customers as follows:

#### Effective January 1, 2017

Water Rate (monthly)	Ord Community
Meter Service Charge	\$37.55
Tier 1 (0 - 8 hcf)	3.40
Tier 2 (9-16 hcf)	5.22
Tier 3 (17+ hcf)	7.03
Flat Rate Billing	143.94
Average monthly bill (13 hcf)	\$90.85
Wastewater Collection Rate (monthly)	Ord Community
Flat Rate	\$29.80

- Projected revenues and funding sources of \$24.957 million for all cost centers; Ord Community Water \$8.932 million, Ord Community Sewer \$3.355 million, and RUWAP \$12.670 million which includes contributions from FORA of \$1.591 million and \$11.079 million of loan proceeds from the State Revolving Fund which is projected to be funded in October 2016.
- Projected expenses (excluding interest) of \$6.904 million for all cost centers; Ord Community Water \$5.554 million, and Ord Community Sewer \$1.350 million.
- 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.
- 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.

- \$15.105 million of Capital Improvement Projects and Capital Equipment Replacements; Ord Community Water \$1.423 million, Ord Community Sewer \$1.012 million and RUWAP \$12.670 million.
- Salaries adjusted 2.6% for Cost of Living Adjustment (COLA). MOU agreements with District employee groups require the COLA be based on the April Consumer Price Index which may require this COLA to be revised in May, 2016.
- Support for a staff of 39 positions:
  - Administration 15
  - Operations & Maintenance 15
  - Laboratory 1
  - Conservation 2
  - Engineering 6

With the focus on providing a high level of customer service in the most efficient manner, this budget includes organization changes and funding for (1) reclassification of the Management Services Administrator to HR/Customer Relations Manager, (2) an authorized Meter Reader position, and (3) the creation of a new Applications Systems Analyst position.

- Increased healthcare costs based on information received as of February, 2016 (a 5% 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 2015-2016 the District recognized the following accomplishments:

- The District received the Award for Excellence in Financial Reporting from the Government Finance Officers Association (GFOA) for its FY 2014-2015 Comprehensive Annual Financial Report (CAFR). This is the eighth consecutive year that the District has received this prestigious national award.
- On July, 15, 2015, the District conducted an advanced refunding of the outstanding 2006
   Certificates of Participation Bonds with the 2015 Revenue Refunding Bonds which will realize
   an annual cash flow savings of approximately \$220,000 per year and a total net present value
   savings of approximately \$2.6 million District wide.
- Conducted a cyber security audit of the District's various information technology systems.
- Completed construction of the office building within the Imjin Office Park which will house the Bureau of Land Management (BLM).
- Updated the District's Financial Policies including the Investment and Reserve Polices.

- The District signed the Commitment to Excellence with ACWA/JPIA in the interest of reducing MCWD's insurance costs, and committing to a program of excellence that, through implementation of "best practices" reduces the potential and frequency of:
  - Vehicle Losses
  - Infrastructure Related Losses
  - Construction Related Losses
  - Employment Practices Claims
  - Ergonomic and Fall Injuries

## ORD COMMUNITY WATER & WASTEWATER SYSTEM

### RATES, FEES and CHARGES FY 2016 - 2017

Effective July 1, 2016 and January 1, 2017

	_	July 1, 201	16	January	1, 2017
Water Consumption Charge 0 - 8 hcf	First Tier	2.97 per	r hef	3.40	per hcf
8 - 16 hcf	Second Tier	4.56 per			per hcf
16+ hcf	Third Tier	6.14 per			per hcf
101 1101	Monthly Capital Surcharge (Connections after June	0.14 pci	TIO	7.00	per ner
	30, 2005 & before July 5, 2014)	20.00 per	r EDU	20.00	per EDU
	Flat Rate	127.29 per		143.94	
Monthly Minimum Water Cha	rges				
Size		Fee		<u>Fee</u>	
5/8" or 3/4"			er month	37.55	per month
1"			per month	58.57	per month
1 1/2"			er month	93.62	per month
2"		124.20 p	er month	135.66	per month
3"		214.09 p	er month	233.85	per month
4"			er month	373.96	per month
6"			er month	724.39	per month
8"		1,305.19 p	er month	1,425.66	per month
Monthly Minimum Sewer Cha	arges				
	Monthly Wastewater Charge	28.65	per EDU	29.80	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		650.00	
Hydrant Meter Fee (	(Set/Remove Fee)	140.00 one	e time fee		one time fee
Hydrant Meter Fee (			occurrence		per occurrence
Minimum Monthly S		125.32 per			per month
Estimated Water Co		1,100.00 mir		1,100.00	
Private Fire Meter Charge					
<u>Size</u>		<u>Fee</u>		<u>Fee</u>	
<u>0120</u> 1"		<del></del>	er month	2.19	per month
1 1/2"			per month	6.35	per month
2"			er month	13.54	per month
2 1/2"			per month	24.35	per month
3"			er month	39.33	per month
4"			er month	83.81	per month
6"			per month	243.46	per month
8"			per month	518.81	per month
Capacity Charges					
Water		\$8,010.00 per	r edu	\$8,010.00	ner edu
Sewer		\$3,322.00 per		\$3,322.00	
SEWEI		φο,οΖΖ.υυ per	cuu	φ3,322.00	per euu

## ORD COMMUNITY WATER & WASTEWATER SYSTEM

### RATES, FEES and CHARGES FY 2016 - 2017

Effective July 1, 2016 and January 1, 2017

	_	July 1, 201	16	January	1, 2017
Water Consumption Charge 0 - 8 hcf	First Tier	2.97 per	r hef	3.40	per hcf
8 - 16 hcf	Second Tier	4.56 per			per hcf
16+ hcf	Third Tier	6.14 per			per hcf
101 1101	Monthly Capital Surcharge (Connections after June	0.14 pci	TIO	7.00	per ner
	30, 2005 & before July 5, 2014)	20.00 per	r EDU	20.00	per EDU
	Flat Rate	127.29 per		143.94	
Monthly Minimum Water Cha	rges				
Size		Fee		<u>Fee</u>	
5/8" or 3/4"			er month	37.55	per month
1"			per month	58.57	per month
1 1/2"			er month	93.62	per month
2"		124.20 p	er month	135.66	per month
3"		214.09 p	er month	233.85	per month
4"			er month	373.96	per month
6"			er month	724.39	per month
8"		1,305.19 p	er month	1,425.66	per month
Monthly Minimum Sewer Cha	arges				
	Monthly Wastewater Charge	28.65	per EDU	29.80	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		650.00	
Hydrant Meter Fee (	(Set/Remove Fee)	140.00 one	e time fee		one time fee
Hydrant Meter Fee (			occurrence		per occurrence
Minimum Monthly S		125.32 per			per month
Estimated Water Co		1,100.00 mir		1,100.00	
Private Fire Meter Charge					
<u>Size</u>		<u>Fee</u>		<u>Fee</u>	
<u>0120</u> 1"		<del></del>	er month	2.19	per month
1 1/2"			per month	6.35	per month
2"			er month	13.54	per month
2 1/2"			per month	24.35	per month
3"			er month	39.33	per month
4"			er month	83.81	per month
6"			per month	243.46	per month
8"			per month	518.81	per month
Capacity Charges					
Water		\$8,010.00 per	r edu	\$8,010.00	ner edu
Sewer		\$3,322.00 per		\$3,322.00	
SEWEI		φο,οΖΖ.υυ per	cuu	φ3,322.00	per euu

### Marina Coast Water District Budget Summary Budget FY 2016-2017

1	2	3	4	5	6	7
Ln	<del>-</del>	ORD CON	MUNITY	-	-	Ln
#	REVENUE	WATER	SEWER	RUWAP	TOTAL	#
1	WATER SALES	4,334,328	-	-	4,334,328	1
2	FLAT RATE ACCOUNTS	1,100,000	-	-	1,100,000	2
3	OTHER WATER SALES	-	-	-	-	3
4	SEWER SALES	-	2,135,168	-	2,135,168	4
5	FIRE SYSTEM CHARGE	153,446	-	-	153,446	5
	BACKFLOW PREVENTION	28,000	-	-	28,000	6
	LATE CHARGES	50,000	-	-	50,000	7
	PERMITS/PLAN CHECK	30,500	14,000	-	44,500	8
	WHEELING CHARGE	24,000			24,000	9
	METER FEES	75,000	-	-	75,000	10
	CAPACITY FEES/CAPITAL SURCHARGE	2,440,825	996,841		3,437,666	11
	OTHER INCOME	460,800	142,600	-	603,400	12
	INTEREST INCOME	4,792	1,588	2	6,382	13
	DEFD REVENUE - BONDS	5,652	1,583	-	7,235	14
	GRANT REVENUE	-	-	-	-	15
	IOP RENTAL REVENUE	92,219	25,821		118,040	16
	BLM RENTAL REVENUE	132,419	37,077		169,496	17
	GAIN OR LOSS ON ASSET SALES	-	-	-	-	18
	FORA RUWAP CONTRIBUTION	-	-	1,590,600	1,590,600	19
20	LOAN PROCEEDS - STATE REVOLVING FUND <sup>1</sup>	-	-	11,079,400	11,079,400	20
21	TOTAL REVENUE	8,931,981	3,354,678	12,670,002	24,956,661	21
	EXPENSES	0.504.500	750.044		0.040.504	00
	SALARIES & BENEFITS	2,581,520	759,041	-	3,340,561	22
	DEPT. EXPENSE	2,595,187	575,682	-	3,170,869	23
	INTEREST EXPENSE	812,673	262,047	309,948	1,384,668	24
25	FRANCHISE & ADMIN FEES	377,000	15,000	-	392,000	25
26	TOTAL C I P/CAPITALIZED EQUIPMENT	1,423,459	1,011,675	12,670,000	15,105,134	26
27	PRINCIPAL DEBT SERVICE	857,197	263,183	208,150	1,328,530	27
28	TRANSFER TO CAP REPLACEMENT FUND	200,000	100,000	-	300,000	28
29	TRANSFER (FROM)/TO RESERVES, NET	84,945	368,051	(518,096)	(65,100)	29
30	TOTAL EXPENSES	8,931,980	3,354,678	12,670,002	24,956,661	30
	TOTAL EXILITOR	0,001,000	0,007,010	12,010,002	21,000,001	
31	BALANCE	0	0	0	0	31

<sup>&</sup>lt;sup>1</sup>Includes 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 2016-2017

1	2	5	6	7	9	10
Ln #	EXPENSES	ORD COM WATER	SEWER	RUWAP	TOTAL	Ln #
1 2 3 4 5 6	ADMIN SALARIES & BENEFITS DEPT. EXPENSE INTEREST EXPENSE FRANCHISE & ADMIN FEE TOTAL - ADMINISTRATION EXP	1,144,923 753,845 812,673 377,000 3,088,441	275,630 181,820 262,047 15,000 734,497	309,948 309,948	1,420,553 935,665 1,384,668 392,000 4,132,886	1 2 3 4 5 6
7 8 9 10	SALARIES & BENEFITS DEPT. EXPENSE	724,682 809,869 1,534,551	371,632 163,706 535,338	-	1,096,314 973,575 2,069,889	7 8 9 10
11 12 13 14	DEPT. EXPENSE	125,698 99,043 224,741	-		125,698 99,043 224,741	11 12 13 14
15 16 17 18		172,057 94,782 266,839	-	-	172,057 94,782 266,839	15 16 17 18
19 20 21 22 23	ENGINEERING SALARIES & BENEFITS DEPT. EXPENSE TOTAL - ENGINEERING EXP TOTAL EXPENSES	414,159 837,648 1,251,807 6,366,380	111,779 230,156 341,935 1,611,769	- 309,948	525,938 1,067,804 1,593,742 8,288,097	19 20 21 22 23
24 25 26 27 28	CAPITAL IMPROVEMENT PROJ. CAPITALIZED EQUIPMENT SEASIDE LAND TRANSFER TOTAL CIP/CAPITALIZED EQUIPMENT	1,276,859 146,600 - 1,423,459 7,789,839	980,475 31,200 - 1,011,675 2,623,444	12,670,000 - - 12,670,000 12,979,948	14,927,334 177,800 - 15,105,134 23,393,231	24 25 26 27 28 29
30 31 32	PRINCIPAL DEBT SERVICE PRINCIPAL (2010 Bond) PRINCIPAL (2015 Bond)	392,500 434,400	109,900 144,800	208,150	502,400 787,350	30 31 32
33 34	` ,	30,297 857,197	8,483 263,183	208,150	38,780 1,328,530	33 34
	FUUNDING TRANSFER TO CAP REPL FUND	200,000	100,000		300,000	35
37	TRANSFER (FROM)/TO CAP REPL RES, NET TRANSFER (FROM)/TO CAP CHG RES, NET TRANSFER (FROM)/TO OPERATING RES, NET	(868,634) 1,110,579 (157,000) 84,945	(628,790) 996,841 - 368,051	(518,096) (518,096)	(1,497,424) 2,107,420 (675,096) (65,100)	37 38
38	TOTAL EXPENSES & USES	8,931,980	3,354,678	12,670,002	24,956,661	38

### Marina Coast Water District Budget Summary Comparison Budget FY 2016-2017

	2014-2015 ACTUALS	2015-2016 EST. ACTUALS	2015-2016 ADOPTED	2016-2017 PROPOSED	BUD vs. BUD % CHANGE	BUD vs. EST % CHANGE
REVENUE						
1 WATER SALES	3,446,856	3,976,448	3,793,749	4,334,328	14.2%	9.0%
2 FLAT RATE ACCOUNTS	1,069,432	1,182,998	1,547,613	1,100,000	-28.9%	-7.0%
3 OTHER WATER SALES	1,215,277	47,354	-	-	0.0%	0.0%
4 SEWER SALES	1,871,721	2,053,046	2,071,952	2,135,168	3.1%	4.0%
5 FIRE SYSTEM CHARGE	123,543	142,079	121,565	153,446	26.2%	8.0%
6 BACKFLOW PREVENTION	24,774	25,029	22,000	28,000	27.3%	11.9%
7 LATE CHARGES	48,725	45,819	50,000	50,000	0.0%	9.1%
8 PERMITS/PLAN CHECK	12,734	43,917	20,000	44,500	122.5%	1.3%
9 WHEELING CHARGE	24,000	24,000	24,000	24,000	0.0%	0.0%
10 METER FEES	83,257	73,831	7,500	75,000	900.0%	1.6%
11 CAPACITY FEES/CAPITAL SURCHARGE	1,323,274	2,636,524	1,765,542	3,437,666	94.7%	30.4%
12 OTHER INCOME	694,432	10,085	26,400	603,400	2185.6%	5882.9%
13 INTEREST INCOME	144,618	21,685	122,282	6,382	-94.8%	-70.6%
14 DEFD REVENUE - BONDS	38,226	7,235	38,100	7,235	-81.0%	0.0%
15 RENTAL REVENUE	125,607	114,841	118,430	118,040	0.0%	2.8%
16 GRANT REVENUE	-	-	-	-	0.0%	0.0%
17 GAIN OR LOSS ON ASSET SALES	1,575	2,508	-	169,496	0.0%	0.0%
18 FORA RUWAP CONTRIBUTION	-	-	-	1,590,600	0.0%	0.0%
19 CONSTRUCTION LOAN PROCEEDS <sup>1</sup>	-	2,240,000	1,678,050	-	0.0%	0.0%
20 LOAN PROCEEDS - ST REV FUND <sup>2</sup>	-	-	-	11,079,400	0.0%	0.0%
21 TOTAL REVENUE	10,248,052	12,647,398	11,407,182	24,956,661	118.8%	97.3%
EXPENSES						
22 SALARIES & BENEFITS	2,706,243	2,946,258	3,233,020	3,340,561	3.3%	13.4%
23 DEPT. EXPENSE	2,403,552	3,850,092	3,147,631	3,170,869	0.7%	-17.6%
24 INTEREST EXPENSE	1,541,436	(113,854)	1,505,403	1,384,668	-8.0%	-1316.2%
25 FRANCHISE & ADMIN FEES	349,518	397,851	352,000	392,000	11.4%	-1.5%
	0.0,0.0	331,331	332,333	332,000	,	
26 TOTAL C IP/CAPITALIZED EQUIPMENT	1,578,064	2,829,076	6,174,450	15,105,134	144.6%	433.9%
27 PRINCIPAL DEBT SERVICE	1,164,000	2,707,820	2,790,517	1,328,530	-52.4%	-50.9%
28 TRANSFER TO CAP REPLACEMENT FUND	300,000	300,000	300,000	300,000	100.0%	100.0%
29 TRANSFER (FROM)/TO RESERVES, NET	205,239	(269,845)	(6,095,839)	(65,100)	-98.9%	-75.9%
30 TOTAL EXPENSES	10,248,052	12,647,398	11,407,182	24,956,661	118.8%	97.3%
31 BALANCE	0	0	0	0	0	0

<sup>&</sup>lt;sup>1</sup>Includes proceeds from Contruction Loan to be obtained for the 940 2nd Ave Building for the Marina & Ord Cost Centers

<sup>&</sup>lt;sup>2</sup>Includes proceeds from the State Revolving Fund to be obtained for the RUWAP Pipeline Project

ACCOUNT NAME	2013-2014 ACTUAL	2014-2015 ACTUAL	2015-2016 ADOPTED	ORD WATER 2015-2016 ESTIMATED	2016-2017 PROPOSED	BUD vs BUD % CHANGE	BUD vs EST % CHANGE
	ACTUAL	ACTUAL	ADOFTED	ESTIMATED	PROPOSED	76 CHANGE	76 CHANGE
WATER SALES RESIDENTIAL	3,207,180	3,446,856	3,793,749	3,976,448	4,334,328	14.2%	9.0%
WATER SALES BUSINESS	-	-	-	-	-	-	-
WATER SALES SCHOOLS	-	-	-	-	-	-	-
WATER SALES MULTIPLES	-	-	-	-	-	-	-
WATER SALES GOVERMENT	-	-	-	-	-	-	-
FIRE SYSTEM CHARGE	-	123,543	121,565	142,079	153,446	26.2%	8.0%
OTHER WATER SALES	969,563	1,215,277	-	47,354	-	-	-
LATE CHARGE FEES	67,367	48,725	50,000	45,819	50,000	0.0%	9.1%
BACKFLOW REVENUE	22,050	24,774	22,000	25,029	28,000	27.3%	11.9%
FLAT RATE ACCOUNTS	929,511	1,069,432	1,547,613	1,182,998	1,100,000	-28.9%	-7.0%
RECLAIMED WATER SALES	-	-	-	-	-	-	-
PLAN CHECK/PERMIT FEES	15,969	6,617	10,000	30,604	30,500	205.0%	-0.3%
MAINTENANCE REVENUE	-	-	-	-	-	-	-
METER FEES	68,825	83,257	7,500	73,831	75,000	900.0%	1.6%
WHEELING CHARGE	24,000	24,000	24,000	24,000	24,000	0.0%	0.0%
DEVELOPER FEES	506,307	493,572	-	465,974	450,000	-	-3.4%
SEWER SALES BUSINESS	-	-	-	-	-	-	-
SEWER SALES RESIDENTIAL	-	-	-	-	-	-	-
TOTAL OPERATING REVENUES	5,810,772	6,536,053	5,576,427	6,014,134	6,245,274	12.0%	3.8%
CAPITAL SURCHARGE	123,835	161,948	158,000	168,260	168,260	6.5%	0.0%
CAPACITY CHARGES	2,301,548	830,218	1,201,500	1,710,457	2,272,565	89.1%	32.9%
INTEREST INCOME	13,615	14,461	14,000	10,270	4,740	-66.1%	-53.8%
INTEREST INCOME INTERNAL LOAN	-	-		-		-	-
INTEREST INCOME - 2006 BOND	82,355	82,241	67,800	5,001	_	_	_
INTEREST INCOME - 2010 BOND	64	70	62	48	48	-22.6%	0.4%
INTEREST INCOME - 2015 BONDS	_	-	-	4	4	-	0.5%
OTHER INCOME	5,378	5,355	21,600	1,296	10,800	-50.0%	733.2%
INSURANCE REFUNDS	280	-	-	-	-	-	-
DEFD REVENUE -2006 SERIES BOND	19.882	19.882	19.800	_	-	_	_
DEFD REVENUE -2010 SERIES BOND	5,652	5,652	5,650	5,652	5,652	0.0%	0.0%
IOP RENTAL REVEUE	89,719	89,719	96,897	89,719	92,219	-4.8%	2.8%
BLM RENTAL REVEUE	-	-	-	44,140	132,419	-	200.0%
GRANT REVENUE	-	-	-	-	-	-	-
GAIN/LOSS ON ASSET SALES	10,270	1,300	-	2,052	-	-	-
FORA RUWAP REIMBURSEMENT	-	-	-	-	-	-	-
LOAN PROCEEDS - BLM BLDG LOANS <sup>1</sup>	-	-	1,131,200	1,750,000	-	-	-
LOAN PROCEEDS - STATE REVOLVING FUND <sup>2</sup>	-	-			-	-	-
TOTAL NON OPERATING REVENUES	2,652,599	1,210,847	2,716,509	3,786,899	2,686,707	-1.1%	-29.1%
	,,	, -,-	, -,	,,	,,		
TOTAL REVENUE	8,463,370	7,746,900	8,292,936	9,801,033	8,931,981	7.7%	-8.9%

<sup>&</sup>lt;sup>1</sup>Includes proceeds from Contruction financing for the 940 2nd Ave Building for the *Marina & Ord Cost Centers Only* 

				ORD SEWER			
ACCOUNT NAME	2013-2014	2014-2015	2015-2016	2015-2016	2016-2017	BUD vs BUD	<b>BUD vs EST</b>
	ACTUAL	ACTUAL	ADOPTED	ESTIMATED	PROPOSED	% CHANGE	% CHANGE
WATER CALEC RECIPEATIAL							
WATER SALES RESIDENTIAL	-	-	-	-	-	-	-
WATER SALES BUSINESS	-	-	-	-	-	-	-
WATER SALES SCHOOLS	-	-	-	-	-	-	-
WATER SALES MULTIPLES	-	-	-	-	-	-	-
WATER SALES GOVERMENT	-	-	-	-	-	-	-
FIRE SYSTEM CHARGE	-	-	-	-	-	-	-
OTHER WATER SALES	-	-	-	-	-	-	-
LATE CHARGE FEES	-	-	-	-	-	-	-
BACKFLOW REVENUE	-	-	-	-	-	-	-
FLAT RATE ACCOUNTS	-	-	-	-	-	-	-
RECLAIMED WATER SALES	-		-		-	-	<del>-</del>
PLAN CHECK/PERMIT FEES	9,497	6,117	10,000	13,313	14,000	40.0%	5.2%
MAINTENANCE REVENUE	-	-	-	-	-	-	-
METER FEES	-	-	-	-	-	-	-
WHEELING CHARGE	-	-	-	-	-	-	-
DEVELOPER FEES	67,492	186,046	-	140,881	140,000	-	-0.6%
SEWER SALES BUSINESS	1,702,013	1,871,721	2,071,952	2,053,046	2,135,168	3.1%	4.0%
SEWER SALES RESIDENTIAL	-	-	-	-	-	-	-
TOTAL OPERATING REVENUES	1,779,001	2,063,884	2,081,952	2,207,240	2,289,168	10.0%	3.7%
TOTAL OPERATING REVENUES	1,779,001	2,003,004	2,061,332	2,207,240	2,203,100	10.0%	3.770
CAPITAL SURCHARGE	29,007	38,350	37,300	39,894	39,900	7.0%	0.0%
CAPACITY CHARGES	896,059	292,758	368,742	717,913	956,941	159.5%	33.3%
INTEREST INCOME	3,608	3,785	3,700	3,157	1,572	-57.5%	-50.2%
INTEREST INCOME INTERNAL LOAN		-	-	-	-	-	-
INTEREST INCOME - 2006 BOND	34,126	33,928	28,400	2,581	-	_	_
INTEREST INCOME - 2010 BOND	18	20	20	14	14	-30.0%	2.3%
INTEREST INCOME - 2015 BONDS	-	-	-	2	2	-	20.5%
OTHER INCOME	9,504	9,459	4,800	8,789	2,600	-45.8%	-70.4%
INSURANCE REFUNDS	60	-	-,500	-	-	-	70.470
DEFD REVENUE -2006 SERIES BOND	7,809	7,809	7,800				
DEFD REVENUE -2010 SERIES BOND	1,583	1,583	1,550	1,583	1,583	2.1%	0.0%
IOP RENTAL REVEUE	19,738	35,888	21,533	25,121	25,821	19.9%	2.8%
BLM RENTAL REVEUE	15,738	-	-	12,359	37,077	- 15.5%	200.0%
GRANT REVENUE		<u> </u>		-	-		200.070
GAIN/LOSS ON ASSET SALES	1,965	275		456			
FORA RUWAP REIMBURSEMENT	- 1,905			- 430	<del>-</del>		
LOAN PROCEEDS - BLM BLDG LOANS <sup>1</sup>	-	-	316,736	490,000	-	-	-
LOAN PROCEEDS - STATE REVOLVING FUND <sup>2</sup>	-	-	-	-	-	-	-
TOTAL NON OPERATING REVENUES	1,003,478	423,854	790,581	1,301,869	1,065,511	34.8%	-18.2%
TOTAL REVENUE	2,782,480	2,487,738	2,872,533	3,509,109	3,354,678	16.8%	-4.4%

<sup>&</sup>lt;sup>1</sup>Includes proceeds from Contruction financing for the 940 2nd Ave Building for the *Marina & Ord Cost Centers Only* 

				RUWAP			
ACCOUNT NAME	2013-2014	2014-2015	2015-2016	2015-2016	2016-2017	BUD vs BUD	BUD vs EST
	ACTUAL	ACTUAL	ADOPTED	ESTIMATED	PROPOSED	% CHANGE	% CHANGE
WATER SALES RESIDENTIAL	-	-	-	-	-		-
WATER SALES BUSINESS	-	-	-	-	-	-	-
WATER SALES SCHOOLS	-	-	-	-	-	-	-
WATER SALES MULTIPLES	-	-	-	-	-	-	-
WATER SALES GOVERMENT	-	-	-	-	-	-	-
FIRE SYSTEM CHARGE	-	-	-	-	-	-	-
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	_	-					
TOTAL OPERATING REVENUES	-	-	-	-	-	-	-
CAPITAL SURCHARGE	_	_	_	_	_		
CAPACITY CHARGES	_	-	-	-	-	-	_
INTEREST INCOME	-	-	-	-	-	-	-
INTEREST INCOME INTERNAL LOAN	-	-	-	-	-	-	-
INTEREST INCOME - 2006 BOND	10,127	10,113	8,300	615	-	-	-
INTEREST INCOME - 2010 BOND	-	-	-	-	-	-	-
INTEREST INCOME - 2015 BONDS	-	-	-	2	2	-	2.69
OTHER INCOME	-	-	-	-	-	-	-
INSURANCE REFUNDS	-	-	-	-	-	-	=
DEFD REVENUE -2006 SERIES BOND	3,301	3,301	3,300	-	-	-	-
DEFD REVENUE -2010 SERIES BOND	-	-	-	-		-	-
IOP RENTAL REVEUE	-	-	-	-	-	-	
BLM RENTAL REVEUE	-	-	-	-	-	-	-
GRANT REVENUE	-	-	-	-	-	-	-
GAIN/LOSS ON ASSET SALES	-	-	-	-	-	-	-
FORA RUWAP REIMBURSEMENT	-	-	-	-	1,590,600	-	-
LOAN PROCEEDS - BLM BLDG LOANS <sup>1</sup>	-	-	-	-	-	-	-
LOAN PROCEEDS - STATE REVOLVING FUND <sup>2</sup>	-	-	-	-	11,079,400	-	-
TOTAL NON OPERATING REVENUES	13,427	13,413	11,600	617	12,670,002	109124.2%	2054250.69
TOTAL REVENUE	13.427	13.413	11.600	617	12.670.002	109124.2%	2054250.69
IOIALKEVLINUL	13,42/	13,413	11,000	017	12,070,002	103124.270	2034230.07

<sup>&</sup>lt;sup>1</sup>Includes proceeds from Contruction financing for the 940 2nd Ave Building for the *Marina & Ord Cost Centers Only* 

	2042 2044	2044 2045	2015 2016	TOTAL	2046 2047	DUD DUD	DUD FCT
ACCOUNT NAME	2013-2014 ACTUAL	2014-2015 ACTUAL	2015-2016 ADOPTED	2015-2016 ESTIMATED	2016-2017 PROPOSED	BUD vs BUD % CHANGE	BUD vs EST % CHANGE
	ACTUAL	ACTUAL	ADOPTED	ESTIMATED	PROPOSED	% CHANGE	% CHANGE
WATER SALES RESIDENTIAL	3,207,180	3,446,856	3,793,749	3,976,448	4,334,328	14.2%	9.0%
WATER SALES BUSINESS	-	-	-	-	-	-	-
WATER SALES SCHOOLS	-	-	-	-	-	-	-
WATER SALES MULTIPLES	-	-	-	-	-	-	-
WATER SALES GOVERMENT	-	-	-	-	-	-	-
FIRE SYSTEM CHARGE	-	123,543	121,565	142,079	153,446	26.2%	8.0%
OTHER WATER SALES	969,563	1,215,277	-	47,354	-	-	-
LATE CHARGE FEES	67,367	48,725	50,000	45,819	50,000	0.0%	9.1%
BACKFLOW REVENUE	22,050	24,774	22,000	25,029	28,000	27.3%	11.9%
FLAT RATE ACCOUNTS	929,511	1,069,432	1,547,613	1,182,998	1,100,000	-28.9%	-7.0%
RECLAIMED WATER SALES	-	-	-	-	-	-	-
PLAN CHECK/PERMIT FEES	25,465	12,734	20,000	43,917	44,500	122.5%	1.3%
MAINTENANCE REVENUE	-	-	-	-	-	-	-
METER FEES	68,825	83,257	7,500	73,831	75,000	900.0%	1.6%
WHEELING CHARGE	24,000	24,000	24,000	24,000	24,000	0.0%	0.0%
DEVELOPER FEES	573,799	679,618	-	606,855	590,000	-	-2.8%
SEWER SALES BUSINESS	1,702,013	1,871,721	2,071,952	2,053,046	2,135,168	3.1%	4.0%
SEWER SALES RESIDENTIAL	-	-	-		-	-	-
TOTAL OPERATING REVENUES	7,589,773	8,599,937	7,658,379	8,221,374	8,534,441	11.4%	3.8%
CAPITAL SURCHARGE	152,842	200,299	195,300	208,154	208,160	6.6%	0.0%
CAPACITY CHARGES	3,197,607	1,122,975	1,570,242	2,428,370	3,229,506	105.7%	33.0%
INTEREST INCOME	17,224	18,247	1,370,242	13,427	6,312	-64.3%	-53.0%
INTEREST INCOME INTERNAL LOAN	17,224	10,247	-	15,427	0,312	-04.5%	-55.0%
INTEREST INCOME - 2006 BOND	126,608	126,282	104,500	8,197			
INTEREST INCOME - 2000 BOND	82	90	82	62	62	-24.4%	0.8%
INTEREST INCOME - 2010 BONDS	02	90	02	8	8	-24.470	5.4%
OTHER INCOME	14,883	14,814	26,400	10,085	13,400	-49.2%	32.9%
INSURANCE REFUNDS	340	14,014	20,400	10,065	15,400	-49.2%	52.9%
DEFD REVENUE -2006 SERIES BOND	30.992	30.992	30,900		<u> </u>		
DEFD REVENUE -2006 SERIES BOND DEFD REVENUE -2010 SERIES BOND	/	7.235	7,200		7.235	0.5%	0.0%
IOP RENTAL REVEUE	7,235	125,607	· · · · · · · · · · · · · · · · · · ·	7,235 114,841	118,040	-0.3%	2.8%
	109,457	125,607	118,430		,	-0.3%	
BLM RENTAL REVEUE	-	<u> </u>		56,499	169,496		200.0%
GRANT REVENUE							
GAIN/LOSS ON ASSET SALES	12,235	1,575	-	2,508	1 500 600	-	-
FORA RUWAP REIMBURSEMENT	-	-	-	-	1,590,600	-	-
LOAN PROCEEDS - BLM BLDG LOANS <sup>1</sup>	-	-	1,447,936	2,240,000	-	-	-
LOAN PROCEEDS - STATE REVOLVING FUND <sup>2</sup>	-	-	-	-	11,079,400	-	-
TOTAL NON OPERATING REVENUES	3,669,504	1,648,115	3,518,690	5,089,384	16,422,220	366.7%	222.7%
ì	1						

<sup>&</sup>lt;sup>1</sup>Includes proceeds from Contruction financing for the 940 2nd Ave Building for the *Marina & Ord Cost Centers Only* 

				ORD WATER			
ACCOUNT NAME	2013-2014	2014-2015	2015-2016	2015-2016	2016-2017	<b>BUD vs BUD</b>	<b>BUD vs EST</b>
	ACTUAL	ACTUAL	ADOPTED	ESTIMATED	PROPOSED	% CHANGE	% CHANGE
WAGES - ADM	462.070	524,044	596,721	547,041	721,898	21.0%	32.0%
WAGES - ADM WAGES ALLOCATED TO CAPITAL	463,079	524,044	390,721	547,041	(27,000)	21.0%	52.0%
OVERTIME FIGA EXPENSE	7,704	11,139	10,122	26,918	12,536	23.8%	-53.4%
FICA EXPENSE MEDI EXPENSE	26,422	29,559	34,642	32,941	41,751	20.5%	26.7%
	6,540	7,511	8,799	8,181	10,649	21.0%	30.2%
MEDICAL INSURANCE EXPENSE	76,430	85,702	106,442	79,353	143,622	34.9%	81.0%
DENTAL INSURANCE EXPENSE	3,943	4,235	6,506	4,119	7,516	15.5%	82.5%
VISION INSURANCE EXPENSE	1,019	1,225	1,338	1,301	2,498	86.7%	92.0%
WORKERS COMP. INSURANCE LIFE INSURANCE EXPENSE	4,418 2,357	4,237 1,680	6,178 1,706	4,679 1,918	8,685 2,081	40.6% 22.0%	85.6% 8.5%
		•		429	•	23.0%	
SUI EXPENSE ETT EXPENSE	2,025	1,836 55	1,622 49	13	1,996 60	23.0%	365.8% 367.4%
CAR ALLOWANCE EXPENSE							
DISABILITY PLAN	3,540	1,560	3,888	2,673	2,916	-25.0%	9.1%
MOVING EXPENSE	276	1,193	1,542	1,416 738	1,873	21.4%	32.3%
	26.746	20.054	42.001		45.000	7.00/	- 2 50/
CALPERS RETIREMENT (ER) - Classic Plan CALPERS RETIREMENT (EE) - Classic Plan	36,746	38,854 32,296	42,901 41,734	47,099	45,909 42,936	7.0% 2.9%	-2.5% 19.2%
, ,	30,563			36,017			
CALPERS 62 RETIREMENT (ER)	269	982	1,962	1,480	19,652	100.0%	1228.2%
CALPERS-62 RETIREMENT (EE)	295	1,229	1,909	35	-	100.0%	-
PENSION EXPENSE	- 67.220	(6,726)				100.0%	- 0.00/
PARS RETIREMENT	67,230	67,124	69,706	69,706	69,706	0.0%	0.0%
OPEB EXPENSE	22,421	22,344	29,160	29,160	32,400	11.1%	11.1%
BOARD COMPENSATION	-	780	-	2,430	3,240	-	33.3%
TOTAL SALARY & BENEFIT	755,326	830,859	966,927	897,645	1,144,923	18.4%	27.5%
LIABILITY INSURANCE	49,516	51,133	53,460	52,180	53,460	0.0%	2.5%
PROPERTY INSURANCE	13,093	15,708	13,500	13,499	13,500	0.0%	0.0%
AUTO INSURANCE	2,920	2,899	3,240	2,956	3,240	0.0%	9.6%
AUTO INSURANCE	-	-	-	-	-	-	-
OFFICE POWER/GAS	7,146	5,689	7,830	7,789	8,100	3.4%	4.0%
BUILDING SECURITY	1,202	7,619	2,430	9,424	10,800	344.4%	14.6%
TRASH SERVICES	3,195	3,447	3,456	4,369	4,374	26.6%	0.1%
ANSWERING SERVICE	1,380	1,220	1,404	1,395	1,404	0.0%	0.6%
PHONE	20,122	18,998	22,140	19,053	21,600	-2.4%	13.4%
RENT/LEASE EQUIPMENT	13,068	14,696	14,040	13,431	18,900	34.6%	40.7%
POSTAGE	32,251	7,865	29,700	15,815	29,700	0.0%	87.8%
PRINTING	2,263	4,854	2,700	8,641	16,200	500.0%	87.5%
OFFICE SUPPLY	3,691	3,222	2,700	3,797	4,320	60.0%	13.8%
GENERAL SUPPLY	3,914	3,996	8,100	4,421	5,400	-33.3%	22.2%
COMPUTERS/DATA PROCESSING	5,973	14,383	16,200	10,457	9,180	-43.3%	-12.2%
SOFTWARE AND LICENSING	10,956	26,751	12,960	12,439	17,874	37.9%	43.7%
ADVERTISEMENT	3,151	4,639	5,400	5,478	8,100	50.0%	47.9%
MAINTENANCE AGREEMENTS	26,682	31,594	35,100	33,434	39,420	12.3%	17.9%
HOSPITALITY & AWARDS	1,642	1,539	2,160	2,184	2,160	0.0%	-1.1%
BOARD MEETING VIDEO RECORDING	4,822	3,468	4,050	2,921	3,240	-20.0%	10.9%
ACCOUNTING SERVICES	13,656	13,203	14,850	15,943	16,200	9.1%	1.6%
CONSULTING SERVICES	77,070	79,268	148,500	103,729	204,120	37.5%	96.8%
LEGAL FEES	145,326	121,410	135,000	128,371	116,100	-14.0%	-9.6%
WATER ALICMENTATION EVERNICE	-	-	16,000	-	-	-	-
WATER AUGMENTATION EXPENSE			3,965	858	3,977	0.3%	363.8%
CONFERENCE ATTENDANCE	1,656	2,064	3,303				
	1,656 1,178	2,064 1,802	2,700	936	2,700	0.0%	188.5%
CONFERENCE ATTENDANCE						0.0% -43.3%	188.5% 186.6%
CONFERENCE ATTENDANCE CONFERENCE (BOD)	1,178	1,802	2,700	936	2,700		
CONFERENCE ATTENDANCE CONFERENCE (BOD) EDUCATION EXPENSES	1,178 4,870	1,802 6,818	2,700 15,177	936 3,000	2,700 8,598	-43.3%	186.6%

				ORD WATER			
ACCOUNT NAME	2013-2014	2014-2015	2015-2016	2015-2016	2016-2017	BUD vs BUD	BUD vs EST
	ACTUAL	ACTUAL	ADOPTED	ESTIMATED	PROPOSED	% CHANGE	% CHANGE
PERMITS	16,842	16,066	22,680	16,884	22,680	0.0%	34.3%
MISCELLANEOUS	500	-	-	-	-	-	-
BANK & ADMINISTRATION FEE	29,798	33,296	32,400	40,529	40,500	25.0%	-0.1%
BANK FEE - 2006 BOND	-	-	648	648	648	0.0%	0.0%
BANK FEE - 2010 BOND	18	-	648	648	648	0.0%	0.0%
INTEREST EXPENSE	677	62	540	-	-	-	-
INTEREST - INTERNAL LOAN	2,547	86	3,500	-	-	-	-
2006 BOND INTEREST EXPENSE	902,041	889,407	871,928	(74,205)	-	-	-
2010 BOND INTEREST EXPENSE	143,259	129,217	115,925	96,604	100,825	-13.0%	4.4%
2015 BOND INTEREST EXPENSE	-	-	-	492,774	646,848	-	31.3%
LEASED EQUIPMENT INTEREST	-	-	-	-	-	-	-
IOP INTEREST EXPENSE	21,603	19,544	11,251	9,054	-	-	-
BLM INT EXP LINE OF CREDIT	-	-	-	1,205	-	-	-
BLM INT EXP COMMERCIAL LOAN	-	-	-	3,500	-	-	-
BLM INT EXP CONSTRUCTION LOAN	-	-	-	33,500	65,000	-	94.0%
2015 BONDS SERIES-A FEES	-	-	-	125,291	-	-	-
2015 BONDS SERIES-B FEES	=	-	-	3,605	-	-	-
IOP GENERAL EXPENSES	-	1,539	-	984	1,000	-	1.6%
IOP EXPENSE	12,244	8,339	9,000	3,375	3,375	-62.5%	0.0%
IOP PERMITS	-	582	-	582	582	-	0.0%
IOP MAINTENANCE	-	1,135	-	680	700	-	2.9%
BLM GENERAL EXPENSES	-	-	-	546	9,600	-	1657.2%
BLM ASSOCIATION FEES	-	-	-	3,375	3,375	-	0.0%
FRANCHISE FEE	249,253	270,243	275,000	315,857	315,000	14.5%	-0.3%
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	37,000	37,000	37,000	0.0%	0.0%
BAD DEBT EXPENSE	79,072	34,212	540	13,500	13,500	2400.0%	0.0%
TOTAL DEPARTMENT EXPENSE	1,985,215	1,930,324	2,016,726	1,646,523	1,943,518	-3.6%	18.0%
TOTAL EXPENSE	2,740,541	2,761,183	2,983,653	2,544,168	3,088,441	3.5%	21.4%

				ORD SEWE	R		
ACCOUNT NAME	2013-2014	2014-2015	2015-2016	2015-2016	2016-2017	<b>BUD vs BUD</b>	<b>BUD vs EST</b>
	ACTUAL	ACTUAL	ADOPTED	ESTIMATED	PROPOSED	% CHANGE	% CHANGE
WAGES - ADM	101,504	111,178	132,605	121,565	173,790	31.1%	43.0%
WAGES ALLOCATED TO CAPITAL	-	-	-	-	(6,500)	-	
OVERTIME	1,673	2,360	2,249	5,982	3,018	34.2%	-49.6%
FICA EXPENSE	5,788	6,267	7,698	7,320	10,051	30.6%	37.3%
MEDI EXPENSE	1,434	1,598	1,955	1,818	2,564	31.1%	41.0%
MEDICAL INSURANCE EXPENSE	16,312	17,835	23,654	17,417	34,576	46.2%	98.5%
DENTAL INSURANCE EXPENSE	863	902	1,446	915	1,809	25.1%	97.7%
VISION INSURANCE EXPENSE	223	260	297	289	601	102.5%	108.0%
WORKERS COMP. INSURANCE	969	904	1,373	1,040	2,091	52.3%	101.0%
LIFE INSURANCE EXPENSE	513	355	379	426	501	32.2%	17.5%
SUI EXPENSE	441	390	360	95	480	33.5%	404.5%
ETT EXPENSE	11	12	11	3	15	32.4%	404.5%
CAR ALLOWANCE EXPENSE	770	330	864	594	702	-18.8%	18.2%
DISABILITY PLAN	60	252	343	315	451	31.4%	43.3%
MOVING EXPENSE		- 232	- 343	164	431	31.4%	43.370
CALPERS RETIREMENT (ER) - Classic Plan	8,054	8,263	9,534	10,466	11,052	15.9%	5.6%
	6,698	6,870	9,334	8,005	10,337	11.5%	29.1%
CALPERS RETIREMENT (EE) - Classic Plan		208				100.0%	
CALPERS 62 RETIREMENT (ER)	59 65	260	436	329 8	4,731		1338.5%
CALPERS-62 RETIREMENT (EE)	- 05		424	- 8		100.0%	
PENSION EXPENSE		(1,422)				100.0%	- 0.20/
PARS RETIREMENT	14,501	14,199	15,490	15,490	16,781	8.3%	8.3%
OPEB EXPENSE	4,915	4,740	6,480	6,480	7,800	20.4%	20.4%
BOARD COMPENSATION	-	165	-	540	780	-	44.4%
TOTAL SALARY & BENEFIT	164,852	175,926	214,872	199,262	275,630	28.3%	38.3%
LIABILITY INSURANCE	10,726	10,870	11,880	11,459	12,870	8.3%	12.3%
PROPERTY INSURANCE	2,739	2,889	3,000	2,700	3,250	8.3%	20.4%
AUTO INSURANCE	642	632	720	641	780	8.3%	21.6%
AUTO INSURANCE	-	-	-	-	-	-	-
OFFICE POWER/GAS	1,568	1,799	1,740	1,717	1,950	12.1%	13.5%
BUILDING SECURITY	260	1,639	540	2,094	2,600	381.5%	24.2%
TRASH SERVICES	696	731	768	971	1,053	37.1%	8.5%
ANSWERING SERVICE	301	258	312	310	338	8.3%	9.0%
PHONE	4,354	4,363	4,920	4,206	5,200	5.7%	23.6%
RENT/LEASE EQUIPMENT	2,848	3,109	3,120	2,985	4,550	45.8%	52.4%
POSTAGE	7,499	7,114	6,600	5,979	7,150	8.3%	19.6%
PRINTING	1,337	2,880	600	3,442	3,900	550.0%	13.3%
OFFICE SUPPLY	804	608	600	839	1,040	73.3%	23.9%
GENERAL SUPPLY	837	845	1,800	980	1,300	-27.8%	32.7%
COMPUTERS/DATA PROCESSING	1,298	3,012	3,600	2,317	2,210	-38.6%	-4.6%
SOFTWARE AND LICENSING	3,750	7,665	2,880	3,275	4,303	49.4%	31.4%
ADVERTISEMENT	687	981	1,200	1,217	1,950	62.5%	60.2%
MAINTENANCE AGREEMENTS	5,601	8,718	7,800	10,704	9,490	21.7%	-11.3%
HOSPITALITY & AWARDS	380	326	480	474	520	8.3%	9.8%
BOARD MEETING VIDEO RECORDING	1,051	734	900	649	780	-13.3%	20.1%
ACCOUNTING SERVICES	2,948	3,116	3,300	3,615	3,900	18.2%	7.9%
CONSULTING SERVICES	17,097	23,556	33,000	23,099	49,140	48.9%	112.7%
LEGAL FEES	32,554	22,979	30,000	23,322	27,950	-6.8%	19.8%
WATER AUGMENTATION EXPENSE	-	-	-	-	-	-	-
CONFERENCE ATTENDANCE	88	301	1,110	300	1,450	30.6%	383.8%
CONFERENCE (BOD)	116	201	600	113	650	8.3%	476.2%
EDUCATION EXPENSES	253	665	3,965	838	2,383	-39.9%	184.4%
TRAVEL	114	1,896	3,980	923	3,633	-8.7%	293.4%
SAFETY	210	227	600	247	325	-45.8%	31.5%
MEMBERSHIPS & DUES	1,866	2,025	2,440	2,427	2,700	10.7%	11.2%

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				ORD SEWE	R		
ACCOUNT NAME	2013-2014	2014-2015	2015-2016	2015-2016	2016-2017	<b>BUD vs BUD</b>	<b>BUD vs EST</b>
	ACTUAL	ACTUAL	ADOPTED	<b>ESTIMATED</b>	PROPOSED	% CHANGE	% CHANGE
PERMITS	7,919	8,502	5,040	10,657	5,460	8.3%	-48.8%
MISCELLANEOUS	110	-	-	-	-	-	-
BANK & ADMINISTRATION FEE	6,664	7,050	7,200	9,003	9,750	35.4%	8.3%
BANK FEE - 2006 BOND	-	-	144	144	156	8.3%	8.3%
BANK FEE - 2010 BOND	5	-	144	144	156	8.3%	8.3%
INTEREST EXPENSE	203	13	120	-	-	-	-
INTEREST - INTERNAL LOAN	1,484	50	-	-	-	-	-
2006 BOND INTEREST EXPENSE	384,810	377,377	370,194	(31,499)	-	-	-
2010 BOND INTEREST EXPENSE	40,112	36,181	32,459	27,050	28,231	-13.0%	4.4%
2015 BOND INTEREST EXPENSE	-	-	-	164,258	215,616	-	31.3%
LEASED EQUIPMENT INTEREST	-	-	-	-	-	-	-
IOP INTEREST EXPENSE	4,940	8,530	2,380	2,535	-	-	-
BLM INT EXP LINE OF CREDIT	-	-	-	337	-	-	-
BLM INT EXP COMMERCIAL LOAN	-	-	-	980	-	-	-
BLM INT EXP CONSTRUCTION LOAN	-	-	-	9,380	18,200	-	94.0%
2015 BONDS SERIES-A FEES	-	-	-	41,764	-	-	-
2015 BONDS SERIES-B FEES	-	-	-	1,202	-	-	-
IOP GENERAL EXPENSES	-	431	-	268	275	-	2.8%
IOP EXPENSE	2,640	4,276	2,520	945	945	-62.5%	0.0%
IOP PERMITS	-	163	-	163	163	-	0.0%
IOP MAINTENANCE	-	318	-	192	200	-	4.0%
BLM GENERAL EXPENSES	-	-	-	154	2,700	-	1653.9%
BLM ASSOCIATION FEES	-	-	-	945	945	-	0.0%
FRANCHISE FEE	13,146	17,275	15,000	19,994	15,000	0.0%	-25.0%
FORA ADMIN./LIAISON FEES	-	-	-	-	-	-	-
MEMBERSHIP ON FORA BOARD	-	-	-	-	-	-	-
BAD DEBT EXPENSE	16,482	(465)	120	3,000	3,250	2608.3%	8.3%
TOTAL DEPARTMENT EXPENSE	581,138	573,842	567,776	373,780	458,867	-19.2%	22.8%
TOTAL EXPENSE	745,990	749,768	782,648	573,042	734,497	-6.2%	28.2%

				RUWAP			
ACCOUNT NAME	2013-2014 ACTUAL	2014-2015 ACTUAL	2015-2016 ADOPTED	2015-2016 ESTIMATED	2016-2017 PROPOSED	BUD vs BUD % CHANGE	BUD vs EST % CHANGE
WAGES - ADM	-		_		_		
WAGES ALLOCATED TO CAPITAL							
OVERTIME							
FICA EXPENSE	-	-	-	<u> </u>			
MEDI EXPENSE							
	-	-	-	-	-	-	-
MEDICAL INSURANCE EXPENSE DENTAL INSURANCE EXPENSE	-	-	-		-	-	-
		-	-			-	-
VISION INSURANCE EXPENSE	-	-	-		-	-	-
WORKERS COMP. INSURANCE LIFE INSURANCE EXPENSE							
SUI EXPENSE		-					-
ETT EXPENSE				<u> </u>			-
	-	-	-			-	-
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	-	-	-	-	-	-	-
BOARD COMPENSATION	-	-	-	-	-	-	-
TOTAL SALARY & BENEFIT	-	-	-	-	-	-	-
LIABILITY INSURANCE	-	-	-	-	-	-	-
PROPERTY INSURANCE	-	-	-	-	-	-	-
AUTO 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	55	-	-	-	-	-	-
WATER AUGMENTATION EXPENSE	-	-	-	-	-	-	-
CONFERENCE ATTENDANCE	-	-	-	-	-	-	-
CONFERENCE (BOD)	-	-	-	-	-	-	-
EDUCATION EXPENSES	-	-	-	-	-	-	-
TRAVEL	-	-	-	-	=	=	-
SAFETY	-	-	-	-	-	-	-
MEMBERSHIPS & DUES	_	_	_	_	_	_	_

				RUWAP			
ACCOUNT NAME	2013-2014	2014-2015	2015-2016	2015-2016	2016-2017	<b>BUD vs BUD</b>	<b>BUD vs EST</b>
	ACTUAL	ACTUAL	ADOPTED	<b>ESTIMATED</b>	PROPOSED	% CHANGE	% CHANGE
PERMITS	-	-	-	-	-	-	-
MISCELLANEOUS	-	-	-	-	-	-	-
BANK & ADMINISTRATION FEE	-	-	-	-	-	-	-
BANK FEE - 2006 BOND	-	-	-	-	-	-	-
BANK FEE - 2010 BOND	-	-	-	-	-	-	-
INTEREST EXPENSE	-	-	-	-	-	-	-
INTEREST - INTERNAL LOAN	-	-	-	-	-	-	-
2006 BOND INTEREST EXPENSE	246,368	246,368	244,698	(20,531)	-	-	-
2010 BOND INTEREST EXPENSE	-	-	-	-	-	-	-
2015 BOND INTEREST EXPENSE	-	-	-	236,120	309,948	-	31.3%
LEASED EQUIPMENT INTEREST	-	-	-	-	-	-	-
IOP INTEREST EXPENSE	-	-	-	-	-	-	-
BLM INT EXP LINE OF CREDIT	-	-	-	-	-	-	-
BLM INT EXP COMMERCIAL LOAN	-	-	-	-	-	-	-
BLM INT EXP CONSTRUCTION LOAN	-	-	-	-	-	-	-
2015 BONDS SERIES-A FEES	=	-	-	60,035	-	-	-
2015 BONDS SERIES-B FEES	-	-	-	1,728	-	-	-
IOP GENERAL EXPENSES	=	-	-	-	-	-	-
IOP EXPENSE	-	-	-	-	-	-	-
IOP PERMITS	-	-	-	-	-	-	-
IOP MAINTENANCE	=	-	-	-	-	-	-
BLM GENERAL EXPENSES	-	-	-	-	-	-	-
BLM ASSOCIATION FEES	-	-	-	-	-	-	-
FRANCHISE FEE	-	-	-	-	-	-	-
FORA ADMIN./LIAISON FEES	-	-	-	-	-	-	-
MEMBERSHIP ON FORA BOARD	-	-	-	-	-	-	-
BAD DEBT EXPENSE	-	-	-	-	-	-	-
TOTAL DEPARTMENT EXPENSE	246,423	246,368	244,698	277,352	309,948	26.7%	11.8%
TOTAL EXPENSE	246,423	246,368	244,698	277,352	309,948	26.7%	11.8%

				TOTAL			
ACCOUNT NAME	2013-2014	2014-2015	2015-2016	2015-2016	2016-2017	BUD vs BUD	BUD vs EST
	ACTUAL	ACTUAL	ADOPTED	ESTIMATED	PROPOSED	% CHANGE	% CHANGE
WAGES - ADM	564,583	635,222	729,326	668,606	895,688	22.8%	34.0%
WAGES ALLOCATED TO CAPITAL	-	-	-	-	(33,500)	-	-
OVERTIME	9,377	13,499	12,371	32,899	15,553	25.7%	-52.7%
FICA EXPENSE	32,210	35,826	42,340	40,262	51,802	22.3%	28.7%
MEDI EXPENSE	7,973	9,109	10,754	9,998	13,213	22.9%	32.2%
MEDICAL INSURANCE EXPENSE	92,742	103,537	130,096	96,770	178,198	37.0%	84.1%
DENTAL INSURANCE EXPENSE	4,806	5,137	7,952	5,034	9,325	17.3%	85.2%
VISION INSURANCE EXPENSE	1,241	1,486	1,635	1,590	3,099	89.6%	94.9%
WORKERS COMP. INSURANCE	5,387	5,141	7,551	5,719	10,776	42.7%	88.4%
LIFE INSURANCE EXPENSE	2,870	2,035	2,085	2,345	2,582	23.8%	10.1%
SUI EXPENSE	2,466	2,226	1,982	524	2,476	24.9%	372.8%
ETT EXPENSE	61	67	60	16	75	25.1%	374.0%
CAR ALLOWANCE EXPENSE	4,310	1,890	4,752	3,267	3,618	-23.9%	10.7%
DISABILITY PLAN	335	1,445	1,885	1,730	2,324	23.3%	34.3%
MOVING EXPENSE	-	-	-	902	-	-	-
CALPERS RETIREMENT (ER) - Classic Plan	44,800	47,118	52,435	57,565	56,961	8.6%	-1.0%
CALPERS RETIREMENT (EE) - Classic Plan	37,261	39,166	51,008	44,021	53,273	4.4%	21.0%
CALPERS-62 RETIREMENT (ER)	328	1,189	2,398	1,808	24,383	100.0%	1248.3%
CALPERS-62 RETIREMENT (EE)	360	1,489	2,333	43	-	100.0%	-
PENSION EXPENSE	ı	(8,148)	-	-	-	100.0%	-
PARS RETIREMENT	81,731	81,323	85,196	85,196	86,487	1.5%	1.5%
OPEB EXPENSE	27,336	27,084	35,640	35,640	40,200	12.8%	12.8%
BOARD COMPENSATION	-	945	-	2,970	4,020	-	35.4%
TOTAL SALARY & BENEFIT	920,177	1,006,786	1,181,799	1,096,907	1,420,553	20.2%	29.5%
LIABILITY INSURANCE	60,242	62,003	65,340	63,639	66,330	1.5%	4.2%
PROPERTY INSURANCE	15,832	18,597	16,500	16,199	16,750	1.5%	3.4%
AUTO INSURANCE	3,562	3,531	3,960	3,597	4,020	1.5%	11.7%
AUTO INSURANCE	ı	-	-	-	-	-	-
OFFICE POWER/GAS	8,714	7,489	9,570	9,506	10,050	5.0%	5.7%
BUILDING SECURITY	1,463	9,258	2,970	11,518	13,400	351.2%	16.3%
TRASH SERVICES	3,891	4,179	4,224	5,340	5,427	28.5%	1.6%
ANSWERING SERVICE	1,681	1,478	1,716	1,705	1,742	1.5%	2.2%
PHONE	24,476	23,361	27,060	23,259	26,800	-1.0%	15.2%
RENT/LEASE EQUIPMENT	15,916	17,805	17,160	16,416	23,450	36.7%	42.8%
POSTAGE	39,750	14,980	36,300	21,794	36,850	1.5%	69.1%
PRINTING	3,601	7,733	3,300	12,082	20,100	509.1%	66.4%
OFFICE SUPPLY	4,495	3,831	3,300	4,636	5,360	62.4%	15.6%
GENERAL SUPPLY	4,751	4,842	9,900	5,400	6,700	-32.3%	24.1%
COMPUTERS/DATA PROCESSING	7,271	17,395	19,800	12,775	11,390	-42.5%	-10.8%
SOFTWARE AND LICENSING	14,707	34,416	15,840	15,714	22,177	40.0%	41.1%
ADVERTISEMENT	3,838	5,621	6,600	6,695	10,050	52.3%	50.1%
MAINTENANCE AGREEMENTS	32,283	40,311	42,900	44,138	48,910	14.0%	10.8%
HOSPITALITY & AWARDS	2,021	1,864	2,640	2,658	2,680	1.5%	0.8%
BOARD MEETING VIDEO RECORDING	5,872	4,202	4,950	3,571	4,020	-18.8%	12.6%
ACCOUNTING SERVICES	16,604	16,319	18,150	19,558	20,100	10.7%	2.8%
CONSULTING SERVICES	94,167	102,824	181,500	126,829	253,260	39.5%	99.7%
LEGAL FEES	177,934	144,390	165,000	151,693	144,050	-12.7%	-5.0%
WATER AUGMENTATION EXPENSE	- 1 744	- 2.205	16,000	1 157		- 00/	260.00/
CONFERENCE (ROD)	1,744	2,365	5,075	1,157	5,427	6.9%	369.0%
CONFERENCE (BOD)	1,294	2,004	3,300	1,049	3,350	1.5%	219.5%
EDUCATION EXPENSES	5,123	7,483	19,142	3,838	10,981	-42.6%	186.1%
TRAVEL	5,816	6,398	19,580	1,798	15,563	-20.5%	765.5% 18.6%
SAFETY MEMBERSHIPS & DUES	10 516	1,184	3,300	1,412	1,675	-49.2% 22.5%	
INITINIDEUSHILS & DOES	10,516	12,880	18,044	18,037	22,100	22.5%	22.5%

				TOTAL			
ACCOUNT NAME	2013-2014	2014-2015	2015-2016	2015-2016	2016-2017	<b>BUD vs BUD</b>	<b>BUD vs EST</b>
	ACTUAL	ACTUAL	ADOPTED	<b>ESTIMATED</b>	PROPOSED	% CHANGE	% CHANGE
PERMITS	24,762	24,568	27,720	27,540	28,140	1.5%	2.2%
MISCELLANEOUS	610	-	-	-	-	-	-
BANK & ADMINISTRATION FEE	36,462	40,346	39,600	49,531	50,250	26.9%	1.5%
BANK FEE - 2006 BOND	-	-	792	792	804	1.5%	1.5%
BANK FEE - 2010 BOND	24	-	792	792	804	1.5%	1.5%
INTEREST EXPENSE	880	75	660	-	-	-	-
INTEREST - INTERNAL LOAN	4,030	136	3,500	-	-	-	-
2006 BOND INTEREST EXPENSE	1,533,219	1,513,152	1,486,820	(126,235)	-	-	-
2010 BOND INTEREST EXPENSE	183,371	165,397	148,384	123,654	129,056	-13.0%	4.4%
2015 BOND INTEREST EXPENSE	-	-	-	893,152	1,172,412	-	31.3%
LEASED EQUIPMENT INTEREST	-	-	-	-	-	-	-
IOP INTEREST EXPENSE	26,543	28,074	13,631	11,589	-	-	-
BLM INT EXP LINE OF CREDIT	-	-	-	1,542	-	-	-
BLM INT EXP COMMERCIAL LOAN	-	-	-	4,480	-	-	-
BLM INT EXP CONSTRUCTION LOAN	-	-	-	42,880	83,200	-	94.0%
2015 BONDS SERIES-A FEES	-	-	-	227,090	-	-	-
2015 BONDS SERIES-B FEES	-	-	-	6,535	-	-	-
IOP GENERAL EXPENSES	-	1,970	-	1,251	1,275	-	1.9%
IOP EXPENSE	14,884	12,614	11,520	4,320	4,320	-62.5%	0.0%
IOP PERMITS	-	745	-	745	745	-	0.0%
IOP MAINTENANCE	-	1,453	-	872	900	-	3.2%
BLM GENERAL EXPENSES	-	-	-	700	12,300	-	1656.5%
BLM ASSOCIATION FEES	-	-	-	4,320	4,320	-	0.0%
FRANCHISE FEE	262,398	287,518	290,000	335,851	330,000	13.8%	-1.7%
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	37,000	37,000	37,000	0.0%	0.0%
BAD DEBT EXPENSE	95,553	33,748	660	16,500	16,750	2437.9%	1.5%
TOTAL DEPARTMENT EXPENSE	2,812,777	2,750,534	2,829,200	2,297,655	2,712,333	-4.1%	18.0%
TOTAL EXPENSE	3,732,954	3,757,319	4,010,999	3,394,562	4,132,886	3.0%	21.8%

ACCOUNT NAME	2012 5511	2011 22:2	204= 25:5	ORD WATER		BUB STE	DUE
ACCOUNT NAME	2013-2014 ACTUAL	2014-2015 ACTUAL	2015-2016 ADOPTED	2015-2016 ESTIMATED	2016-2017 PROPOSED	BUD vs BUD % CHANGE	BUD vs EST % CHANGE
	ACTORE	ACTORE	ADOLIED	LOTHINATED	11101 0022	70 CHAITGE	70 CHANGE
WAGES - OPM	444,772	439,795	480,083	513,996	436,146	-9.2%	-15.1%
WAGES ALLOCATED TO CAPITAL	-	-	-	(9,912)	-		-
OVERTIME	5,608	5,596	15,717	11,085	15,694	-0.1%	41.6%
STANDBY WAGES FICA - SS EXPENSE	7,280	7,380 26,906	11,939	16,780	10,483 28,648	-12.2% -9.0%	-37.5% -11.9%
FICA - MEDI EXPENSE	27,214 6,416	6,361	31,480 7,362	32,523 7,635	6,704	-8.9%	-11.9%
MEDICAL INSURANCE	117,385	111,252	126,270	129,679	104,953	-16.9%	-19.1%
DENTAL INSURANCE	6,772	6,225	7,054	6,982	5,397	-23.5%	-22.7%
VISION INSURANCE	1,222	1,213	1,329	1,393	1,103	-17.0%	-20.8%
WORKERS COMP. INSURANCE	20,267	17,613	20,421	21,133	18,645	-8.7%	-11.8%
LIFE INSURANCE EXPENSE	3,394	2,354	1,460	2,469	1,326	-9.2%	-46.3%
UNIFORM BENEFIT	3,126	4,890	2,624	5,826	4,368	66.5%	-25.0%
BOOT BENEFIT	1,458	1,139	1,312	1,635	1,092	-16.8%	-33.2%
SUI EXPENSE	1,667	1,281	1,487	-	1,234	-17.0%	-
ETT EXPENSE	41	39	45	- 4 706	37	-16.8%	100.0%
DISABILITY PLAN	390	1,646	1,270	1,726	1,154	-9.2%	-33.2%
CALPERS RETIREMENT (ER) - Classic Plan	38,695	37,791	36,964	49,329	33,581 32,668	-9.2% -9.2%	-31.9%
CALPERS RETIREMENT (EE) - Classic Plan OPEB EXPENSE	31,891 21,535	31,399 21,912	35,958 22,550	37,770 29,700	21,450	-4.9%	-13.5% -27.8%
OF ED EXITENSE	21,555	21,312	22,330	23,700	21,430	4.570	27.070
TOTAL SALARY & BENEFIT	739,133	724,793	805,325	859,748	724,682	-10.0%	-15.7%
BOOKS & REF. MATERIALS	725	1.999	540	(11)	810	50.0%	-7211.5%
OFFICE SUPPLY	723	-	459	540	270	-41.2%	-50.0%
COMPUTERS/DATA PROCESSING	343	-	-	-	-	-	-
MEMBERSHIPS & DUES	1,413	1,928	-	650	999	-	53.8%
SAFETY EXPENSE	6,049	3,531	5,670	3,998	2,970	-47.6%	-25.7%
SUPPLIES	2,342	3,307	3,348	3,795	4,050	21.0%	6.7%
GENERAL O&M MAINT & EQUIP	110,104	102,921	101,520	109,239	110,000	8.4%	0.7%
CLARK PROJ - METERS AND PARTS	-	14,584	-	24,111	25,000	-	3.7%
TANK MAINTENANCE - 5 YEAR	-	-	-	23,373	-	-	-
O&M POWER/GAS	-	-	68		-	-	-
LUBRICANTS	10,478	7,983	10,800	9,716	9,450	-12.5%	-2.7%
GENERAL O&M CHEMICALS	205	1 600	1.044	- - 214	4 220	122.20/	17.10/
PHONE CMMS	1,599 2,839	1,690 2,781	1,944 20,790	5,214 6,577	4,320 16,200	122.2% -22.1%	-17.1% 146.3%
ANNUAL MAINTENANCE PROGRAM	12,639	19,318	38,900	12,278	20,000	-48.6%	62.9%
REAL PROPERTY MAINT.	10,164	6,818	13,500	10,966	13,500	0.0%	23.1%
FLEET MAINT. & REPAIR	24,292	23,404	31,320	24,366	32,400	3.4%	33.0%
TELEMETRY SYSTEM	42,747	5,463	40,500	12,546	16,200	-60.0%	29.1%
METERS	29,945	61,580	60,000	98,379	35,000	-41.7%	-64.4%
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	-	-	-	-	-	- 0.001	400.001
WELL #29 MAINT & EQUIP	-	-	5,000	-	5,000	0.0%	100.0%
WELL #29 POWER	26,398	20,438	35,000	11,723	15,000	-57.1%	28.0%

		ORD WATER									
ACCOUNT NAME	2013-2014	2014-2015	2015-2016	2015-2016	2016-2017	BUD vs BUD	BUD vs EST				
	ACTUAL	ACTUAL	ADOPTED	ESTIMATED	PROPOSED	% CHANGE	% CHANGE				
WELL #30 POWER	(3,759)	590	60,000	15,287	60,000	0.0%	292.5				
WELL #31 MAINT & EQUIP	219	241	5,000	308	5,000	0.0%	1523.6				
WELL #31 POWER	53,399	37,721	45,000	38,323	55,000	22.2%	43.5				
B/C BOOSTER MAINT & EQUIP	648	-	250	2,237	250	0.0%	100.0				
B/C BOOSTER POWER	339	348	450	374	450	0.0%	20.3				
D BOOSTER MAINT & EQUIP	290	320	3,500	5,858	2,500	-28.6%	-57.3				
D BOOSTER POWER	52,683	36,208	65,000	16,808	25,000	-61.5%	48.7				
E BOOSTER MAINT & EQUIP	386	441	1,500	2,858	1,000	-33.3%	-65.0				
E BOOSTER POWER	5,464	5,075	7,000	5,780	-	-	-				
F BOOSTER MAINT & EQUIP	1,424	524	2,500	358	2,500	0.0%	598.3				
F BOOSTER POWER	6,595	6,047	7,500	5,996	6,500	-13.3%	8.4				
BOOSTER/SANDTANK MAINT & EQUIP	1,219	-	5,000	527	5,000	0.0%	100.0				
BOOSTER/SANDTANK POWER	180,715	158,498	195,000	136,133	145,000	-25.6%	6.5				
WATKINS GATE WELL MAINT & EQUI	460	350	2,000	1,942	2,000	0.0%	3.0				
WATKINS GATE WELL POWER	104,100	92,554	135,000	94,812	110,000	-18.5%	16.0				
WELL #34 MAINT & EQUIP	3,494	-	2,500	1,584	2,500	0.0%	100.0				
WELL #34 POWER	97,412	75,658	95,000	70,406	75,000	-21.1%	6.5				
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 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 MAINT & EQUIF	_			-	-						
PROMONTORY LS MAINT & EQUIP	-	-					-				
PROMONTORY LS INIAINT & EQUIP	-										
TOTAL DEPARTMENT EXPENSE	787,643	700,770	1,006,559	769,816	809,869	-19.5%	5.2				
TOTAL EXPENSE	1,526,776	1,425,562	1,811,884	1,629,564	1,534,551	-15.3%	-5.8				

ACCOUNT NAME	2013-2014	2014-2015	2015-2016	ORD SEWI 2015-2016	2016-2017	BUD vs BUD	BUD vs EST
	ACTUAL	ACTUAL	ADOPTED		PROPOSED	% CHANGE	% CHANGE
WAGES - OPM	191,775	229,755	210,768	157,738	223,664	6.1%	41.89
WAGES ALLOCATED TO CAPITAL	191,773	229,733	210,708	(2,203)		0.1%	41.0
OVERTIME	4,595	2,017	6,900	2,855	8,048	16.6%	181.99
STANDBY WAGES	7,280	7,380	5,242	7,859	5,376	2.6%	-31.69
FICA - SS EXPENSE	12,150	14,370	13,820	10,106	14,691	6.3%	45.49
FICA - MEDI EXPENSE	2,864	3,386	3,232	2,372	3,438	6.4%	44.99
MEDICAL INSURANCE	44,299	53,001	55,436	38,901	53,822	-2.9%	38.49
DENTAL INSURANCE	2,624	2,942	3,097	2,069	2,768	-10.6%	33.89
VISION INSURANCE	498	594	584	420	566	-3.1%	34.89
WORKERS COMP. INSURANCE	8,594	8,707	8,965	6,363	9,561	6.7%	50.39
LIFE INSURANCE EXPENSE	739	498	641	549	680	6.1%	24.0
UNIFORM BENEFIT	682	1,034	1,152	1,295	2,240	94.4%	73.0
BOOT BENEFIT	316	241	576	363	560	-2.8%	54.1
SUI EXPENSE	622	623	653	-	633	-3.1%	-
ETT EXPENSE	15	19	20	-	19	-4.0%	100.09
DISABILITY PLAN	85	348	558	384	592	6.0%	54.3
CALPERS RETIREMENT (ER) - Classic Plan	16,620	20,119	16,228	15,232	17,221	6.1%	13.19
CALPERS RETIREMENT (EE) - Classic Plan	13,723	16,720	15,787	11,596	16,753	6.1%	44.5
OPEB EXPENSE	9,285	11,447	9,900	6,600	11,000	11.1%	66.7
TOTAL SALARY & BENEFIT	316,767	373,202	353,559	262,499	371,632	5.1%	41.69
BOOKS & REF. MATERIALS	311	423	120	6	195	62.5%	3025.09
OFFICE SUPPLY	65	-	102	120	65	-36.3%	-45.8
COMPUTERS/DATA PROCESSING	75	_	-	-	-		
MEMBERSHIPS & DUES				521	241		-53.8
SAFETY EXPENSE	3,538	747	1,260	888	715	-43.3%	-19.5
SUPPLIES	510	700	744	843	975	31.0%	15.6
GENERAL O&M MAINT & EQUIP	11,520	9,285	35,520	14,589	35,000	-1.5%	139.9
CLARK PROJ - METERS AND PARTS	11,525	3,203	33,320	1 1,505	33,000	2.370	100.0
TANK MAINTENANCE - 5 YEAR							
O&M POWER/GAS	_	-	15	-	_	_	
LUBRICANTS	1,998	3,149	2.400	2,159	2,275	-5.2%	5.4
GENERAL O&M CHEMICALS	-	-	-	-	-	-	-
PHONE	84	72	432	480	1,040	140.7%	116.7
CMMS	622	588	4,620	1,462	3,900	-15.6%	166.8
ANNUAL MAINTENANCE PROGRAM	13,883	14,874	4,200	11,000	15,000	257.1%	36.4
REAL PROPERTY MAINT.	2,594	1,852	3,000	5,417	3,250	8.3%	-40.0
FLEET MAINT. & REPAIR	8,061	7,568	6,960	11,779	7,800	12.1%	-33.8
TELEMETRY SYSTEM	2,042	2,308	9,000	2,727	3,900	-56.7%	43.0
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	-	-	-	-	-	-	-
WELL #29 POWER	i						_

WELL #30 POWER WELL #31 MAINT & EQUIP WELL #31 POWER	2013-2014 ACTUAL	2014-2015 ACTUAL		2015-2016	2016-2017	<b>BUD vs BUD</b>	BUD vs EST
WELL #31 MAINT & EQUIP	ACTUAL	ΔCTΠΔΙ					202 V3 E31
WELL #31 MAINT & EQUIP		ACTORE	ADOPTED	ESTIMATED	PROPOSED	% CHANGE	% CHANGE
WELL #31 MAINT & EQUIP	-	_	_				
	_	-	_	-	_	_	_
	_						
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 & EQUI	-	-		-	-	-	
WATKINS GATE WELL MAINT & EQUI	-						
WELL #34 MAINT & EQUIP	-					-	
WELL #34 POWER	-						
L/S RESERVATION MAINT & EQUIP							39.7%
L/S RESERVATION MAINT & EQUIP	290 1,637	322	500 1,650	358 1,514	500 1,750	0.0% 6.1%	15.69
L/S 528 A/FIELD MAINT & EQUIP	- 1,057	1,250	•	1,514	500	0.0%	15.07
L/S 528 A/FIELD POWER	284	203 258	500 350	286	300	-14.3%	
	409	425	500	1,304	500	0.0%	
L/S 530 A/FIELD MAINT & EQUIP L/S 530 A/FIELD POWER		2,258					-61.69
L/S 4906 POWER	2,242	2,258	2,750	2,450	2,500	-9.1%	2.1%
1	2.046	241	500	267	500	0.0%	87.39
L/S 5398 W/MEYER MAINT & EQUIP	2,046		2,200	267 1,742		-20.5%	0.59
L/S 5398 W/MEYER POWER	1,560 340	1,727 241	500	267	1,750 500	0.0%	87.39
L/S 5447 LANDRUM MAINT & EQUIP							
L/S 5447 LANDRUM POWER L/S 5713 S/OVER MAINT & EQUIP	2,384 219	2,125	2,600	1,960 267	2,250	-13.5%	14.89
		241	500		500	0.0%	87.39
L/S 5713 S/OVER POWER	3,744	4,024	4,600	3,961	4,300	-6.5%	8.69
L/S 5790 HODGES MAINT & EQUIP	290	320	500	358	500	0.0%	39.79
L/S 5790 HODGES POWER	1,765	1,805	2,100	1,779	1,950	-7.1%	
L/S 5871 IMJIN MAINT & EQUIP	572	2,215	1,000	4,421	500	-50.0%	-88.79
L/S 5871 IMJIN POWER	6,828	6,902	8,000	8,366	8,750	9.4%	4.69
L/S 5990 ORD/V MAINT & EQUIP	11,706	2,005	2,500	11,613	10,000	300.0%	-13.99
L/S 5990 ORD/V POWER	10,751	10,717	11,250	10,689	11,500	2.2%	7.69
L/S 6143 CLARK MAINT & EQUIP	10,456	359	500	358	500	0.0%	39.7%
L/S 6143 CLARK POWER	1,605	1,533	1,850	1,577	1,650	-10.8%	4.69
L/S 6634 HATTEN MAINT & EQUIP	-	-	250	- 450	250	0.0%	100.09
L/S 6634 HATTEN POWER	165	143	200	153	175	-12.5%	14.49
L/S 7698 GIGLING MAINT & EQUIP	18,335	1,197	2,500	358	2,500	0.0%	598.39
L/S 7698 GIGLING POWER	10,574	11,582	13,500	11,738	12,500	-7.4%	6.5%
L/S 8775 BOOKER MAINT & EQUIP	290	488	500	358	500	0.0%	
L/S 8775 BOOKER POWER	1,678	782	1,000	916	1,150	15.0%	25.5%
L/S 514 CARMEL MAINT & EQUIP	- 4 264	- 4 202	500	408	500	0.0%	100.09
L/S 514 CARMEL POWER	1,261	1,282	1,450	1,355	1,450	0.0%	
EG LIFT STATION MAINT & EQUIP	21	7,295	15,000	15,130	15,125	0.8%	
EG LIFT STATION POWER	726	1,070	1,250	1,531	1,750	40.0%	14.39
PROMONTORY LS MAINT & EQUIP	-	-	500	-	500	0.0%	100.09
PROMONTORY LS POWER	-	-	750	1,554	1,750	133.3%	100.09
TOTAL DEPARTMENT EXPENSE	137,481	104,573	150,623	139,029	163,706	8.7%	17.7%
TOTAL EXPENSE	454,248	477,775	504,182	401,528	535,338	6.2%	33.3%

ACCOUNT NAME	2013-2014	2014-2015	2015-2016	TOTAL 2015-2016	2016-2017	BUD vs BUD	BUD vs EST
	ACTUAL	ACTUAL	ADOPTED	ESTIMATED	PROPOSED	% CHANGE	% CHANGE
WAGES - OPM	636.547	669,550	690,851	671,734	659,810	-4.5%	-1.8%
WAGES ALLOCATED TO CAPITAL	-	-	-	(12,115)	-	-	-
OVERTIME	10,203	7,614	22,617	13,939	23,742	5.0%	70.3%
STANDBY WAGES	14,560	14,760	17,181	24,638	15,859	-7.7%	-35.6%
FICA - SS EXPENSE	39,364	41,277	45,300	42,630	43,340	-4.3%	1.7%
FICA - MEDI EXPENSE	9,280	9,747	10,594	10,007	10,142	-4.3%	1.3%
MEDICAL INSURANCE	161,684	164,253	181,706	168,580	158,775	-12.6%	-5.8%
DENTAL INSURANCE	9,396	9,167	10,151	9,051	8,165	-19.6%	-9.8%
VISION INSURANCE WORKERS COMP. INSURANCE	1,721	1,807	1,913	1,813	1,669	-12.7% -4.0%	-7.9% 2.6%
LIFE INSURANCE EXPENSE	28,861 4,133	26,320 2,852	29,386 2,101	27,497 3,017	28,206 2,006	-4.0%	-33.5%
UNIFORM BENEFIT	3,808	5,924	3,776	7,120	6,608	75.0%	-7.2%
BOOT BENEFIT	1,775	1,380	1,888	1,999	1,652	-12.5%	-17.4%
SUI EXPENSE	2,288	1,904	2,140	-	1,867	-12.7%	-
ETT EXPENSE	57	57	65	-	57	-12.9%	100.0%
DISABILITY PLAN	474	1,994	1,828	2,109	1,745	-4.5%	-17.3%
CALPERS RETIREMENT (ER) - Classic Plan	55,315	57,910	53,192	64,561	50,802	-4.5%	-21.3%
CALPERS RETIREMENT (EE) - Classic Plan	45,615	48,119	51,745	49,367	49,420	-4.5%	0.1%
OPEB EXPENSE	30,820	33,360	32,450	36,300	32,450	0.0%	-10.6%
TOTAL SALARY & BENEFIT	1,055,900	1,097,995	1,158,884	1,122,247	1,096,314	-5.4%	-2.3%
BOOKS & REF. MATERIALS	1,036	2,422	660	(5)	1,005	52.3%	-19614.6%
OFFICE SUPPLY	65	-,	561	660	335	-40.3%	-49.2%
COMPUTERS/DATA PROCESSING	417	-	-	-	-	-	-
MEMBERSHIPS & DUES	1,413	1,928	-	1,171	1,240	-	5.9%
SAFETY EXPENSE	9,588	4,278	6,930	4,886	3,685	-46.8%	-24.6%
SUPPLIES	2,852	4,008	4,092	4,639	5,025	22.8%	8.3%
GENERAL O&M MAINT & EQUIP	121,624	112,206	137,040	123,828	145,000	5.8%	17.1%
CLARK PROJ - METERS AND PARTS	-	14,584	-	24,111	25,000	-	3.7%
TANK MAINTENANCE - 5 YEAR  O&M POWER/GAS	-	-	- 83	23,373	-		-
LUBRICANTS	12,476	11,132	13,200	11,875	11,725	-11.2%	-1.3%
GENERAL O&M CHEMICALS	205	-	-	-	-	-	-
PHONE	1,683	1,761	2,376	5,694	5,360	125.6%	-5.9%
CMMS	3,461	3,369	25,410	8,039	20,100	-20.9%	150.0%
ANNUAL MAINTENANCE PROGRAM	26,522	34,192	43,100	23,278	35,000	-18.8%	50.4%
REAL PROPERTY MAINT.	12,757	8,669	16,500	16,382	16,750	1.5%	2.2%
FLEET MAINT. & REPAIR	32,352	30,971	38,280	36,145	40,200	5.0%	11.2%
TELEMETRY SYSTEM	44,790	7,771	49,500	15,272	20,100	-59.4%	31.6%
METERS	29,945	61,580	60,000	98,379	35,000	-41.7%	-64.4%
INTERTIE #2 MAINT & EQUIP	-	-	-	-	-	-	-
INTERTIE #2 POWER WELL #10 MAINT & EQUIP	-	-	-	-	-		100.0%
WELL #10 POWER	_	-			-		100.070
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	-	-	-	-	-	-	100.00/
L/S 2 MAINT & EQUIP L/S 2 POWER	-	-	-	-	-	-	100.0%
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	-	5,000	0.0%	100.0%
WELL #29 POWER	26,398	20,438	35,000	11,723	15,000	-57.1%	28.0%
WELL #30 MAINT & EQUIP	272	8,449	5,000	12,767	1,000	-80.0%	-92.2%

ACCOUNT NAME	2012 2011	2014 2015	2015 2016	TOTAL	2016 2017	DUD ve DUD	DUD 507
ACCOUNT NAME	2013-2014 ACTUAL	2014-2015 ACTUAL	2015-2016 ADOPTED	2015-2016 ESTIMATED	2016-2017 PROPOSED	BUD vs BUD % CHANGE	BUD vs EST % CHANGE
	ACTUAL	ACTUAL	ADOFTED	LITINIATED	FROFOSED	70 CHANGE	70 CHANGE
WELL #30 POWER	(3,759)	590	60,000	15,287	60,000	0.0%	292.59
WELL #31 MAINT & EQUIP	219	241	5,000	308	5,000	0.0%	1523.69
WELL #31 POWER	53,399	37,721	45,000	38,323	55,000	22.2%	43.5%
B/C BOOSTER MAINT & EQUIP	648	-	250	2,237	250	0.0%	100.09
B/C BOOSTER POWER	339	348	450	374	450	0.0%	20.3%
D BOOSTER MAINT & EQUIP	290	320	3,500	5,858	2,500	-28.6%	-57.39
D BOOSTER POWER	52,683	36,208	65,000	16,808	25,000	-61.5%	48.79
E BOOSTER MAINT & EQUIP	386	441	1,500	2,858	1,000	-33.3%	-65.09
E BOOSTER POWER	5,464	5,075	7,000	5,780		-	-
F BOOSTER MAINT & EQUIP	1,424	524	2,500	358	2,500	0.0%	598.39
F BOOSTER POWER	6,595	6,047	7,500	5,996	6,500	-13.3%	8.49
BOOSTER/SANDTANK MAINT & EQUIP	1,219	450.400	5,000	527	5,000	0.0%	100.09
BOOSTER/SANDTANK POWER	180,715	158,498	195,000	136,133	145,000	-25.6%	6.5% 3.0%
WATKINS GATE WELL MAINT & EQUI WATKINS GATE WELL POWER	460 104,100	350 92,554	2,000 135,000	1,942 94,812	2,000 110,000	-18.5%	16.09
WELL #34 MAINT & EQUIP	3,494	92,334	2,500	1,584	2,500	0.0%	100.09
WELL #34 POWER	97,412	75,658	95,000	70,406	75,000	-21.1%	6.59
L/S RESERVATION MAINT & EQUIP	290	322	500	358	500	0.0%	39.79
L/S RESERVATION POWER	1,637	1,250	1,650	1,514	1,750	6.1%	15.69
L/S 528 A/FIELD MAINT & EQUIP	-	203	500	-	500	0.0%	-
L/S 528 A/FIELD POWER	284	258	350	286	300	-14.3%	4.99
L/S 530 A/FIELD MAINT & EQUIP	409	425	500	1,304	500	0.0%	-61.69
L/S 530 A/FIELD POWER	2,242	2,258	2,750	2,450	2,500	-9.1%	2.19
L/S 4906 POWER	-	-	-	-	-	-	-
L/S 5398 W/MEYER MAINT & EQUIP	2,046	241	500	267	500	0.0%	87.39
L/S 5398 W/MEYER POWER	1,560	1,727	2,200	1,742	1,750	-20.5%	0.59
L/S 5447 LANDRUM MAINT & EQUIP	340	241	500	267	500	0.0%	87.39
L/S 5447 LANDRUM POWER	2,384	2,125	2,600	1,960	2,250	-13.5%	14.89
L/S 5713 S/OVER MAINT & EQUIP	219	241	500	267	500	0.0%	87.39
L/S 5713 S/OVER POWER	3,744	4,024	4,600	3,961	4,300	-6.5%	8.69
L/S 5790 HODGES MAINT & EQUIP	290	320	500	358	500	0.0%	39.79
L/S 5790 HODGES POWER	1,765	1,805	2,100	1,779	1,950	-7.1%	9.69
L/S 5871 IMJIN MAINT & EQUIP	572	2,215	1,000	4,421	500	-50.0%	-88.79
L/S 5871 IMJIN POWER	6,828	6,902	8,000	8,366	8,750	9.4%	4.69
L/S 5990 ORD/V MAINT & EQUIP	11,706	2,005	2,500	11,613	10,000	300.0%	-13.99
L/S 5990 ORD/V POWER	10,751	10,717	11,250	10,689	11,500	2.2%	7.69
L/S 6143 CLARK MAINT & EQUIP	10,456	359	500	358	500	0.0%	39.79
L/S 6143 CLARK POWER	1,605	1,533	1,850 250	1,577 -	1,650 250	-10.8% 0.0%	4.69
L/S 6634 HATTEN MAINT & EQUIP L/S 6634 HATTEN POWER	165	143	250	153	250 175	-12.5%	100.09
L/S 7698 GIGLING MAINT & EQUIP	18,335	1,197	2,500	358	2,500	0.0%	598.39
L/S 7698 GIGLING POWER	10,574	11,582	13,500	11,738	12,500	-7.4%	6.59
L/S 8775 BOOKER MAINT & EQUIP	290	488	500	358	500	0.0%	39.79
L/S 8775 BOOKER POWER	1,678	782	1,000	916	1,150	15.0%	25.59
L/S 514 CARMEL MAINT & EQUIP	-	-	500	408	500	0.0%	100.09
L/S 514 CARMEL POWER	1,261	1,282	1,450	1,355	1,450	0.0%	7.09
EG LIFT STATION MAINT & EQUIP	21	7,295	15,000	15,130	15,125	0.8%	0.09
EG LIFT STATION POWER	726	1,070	1,250	1,531	1,750	40.0%	14.39
PROMONTORY LS MAINT & EQUIP	-	-	500	-	500	0.0%	100.09
PROMONTORY LS POWER	-	-	750	1,554	1,750	133.3%	100.09
TOTAL DEPARTMENT EXPENSE	925,124	805,343	1,157,182	908,845	973,575	-15.9%	7.19
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TOTAL EXPENSE	1,981,024	1,903,337	2,316,066	2,031,091	2,069,889	-10.6%	1.99

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ACCOUNT NAME	2013-2014	2014-2015	2015-2016	2015-2016	2016-2017	<b>BUD vs BUD</b>	<b>BUD vs EST</b>
	ACTUAL	ACTUAL	ADOPTED	ESTIMATED	PROPOSED	% CHANGE	% CHANGE
WAGES - LAB	76,968	81,127	84,035	84,955	88,029	4.8%	3.6%
WAGES ALLOCATED TO CAPITAL	-	-	-	(570)	-	-	-
OVERTIME	95	46	488	618	511	4.7%	100.0%
FICA - SS EXPENSE	4,683	4,969	5,241	5,257	5,490	4.8%	4.4%
FICA - MEDI EXPENSE	1,095	1,172	1,225	1,230	1,284	4.8%	4.4%
MEDICAL INSURANCE	6,502	7,107	7,511	7,695	8,227	9.5%	6.9%
DENTAL INS. EXPENSE	349	354	368	370	369	0.3%	-0.1%
VISION INS. EXPENSE	137	144	166	152	169	1.8%	10.9%
WORKERS COMP. EXPENSE	3,655	3,460	3,696	3,643	3,883	5.1%	6.6%
LIFE INSURANCE EXPENSE	367	258	230	270	242	5.2%	-10.5%
UNIFORM BENEFIT	270	366	268	428	442	64.9%	3.2%
BOOT BENEFIT	-	-	134	-	136	1.5%	100.0%
SUI EXPENSE	432	353	325	81	330	1.5%	309.9%
ETT EXPENSE	10	10	10	2	10	0.0%	348.4%
DISABILITY PLAN	42	181	200	190	211	5.5%	11.1%
CALPERS RETIREMENT (ER) - Classic Plan	5,908	6,416	5,826	6,846	6,124	5.1%	-10.6%
CALPERS RETIREMENT (EE) - Classic Plan	4,873	5,333	5,668	5,585	5,957	5.1%	6.7%
CALPERS-62 RETIREMENT (ER)	-	-	-	-	-	-	-
CALPERS-62 RETIREMENT (EE)	_	_	_			_	
OPEB EXPENSE	3,727	4,042	4,169	4,169	4,284	2.8%	100.0%
TOTAL SALARY & BENEFIT	109,115	115,338	119,560	120,921	125,698	5.1%	4.0%
CHEMICALS	3,978	3,804	6,848	6,848	6,930	1.2%	1.2%
	1	•				1.2%	
GLASSWARE	997 72	1,813	2,694	2,694	2,727	1.5%	1.2%
BOOKS & REF. MATERIAL		10.013	390	390	396	1.5%	1.5%
CONTRACT TESTING GENERAL SUPPLY	22,724	10,812	36,228	35,444	36,659	1.5%	3.4% 1.5%
	3,993	2,963	6,480	6,480	6,577		
QUALITY CONTROL PROGRAM	4,186	5,892	9,552	9,402	10,783 906	12.9%	14.7%
POSTAGE	619	867	826	819		9.7%	10.6%
PRINTING OFFICE SUPPLY	3,371	3,651	6,072	6,072	6,162	1.5%	1.5%
	1 225	1 200	423	423	430	1.7%	1.7%
MEMBERSHIPS & DUES	1,225	1,300	1,617	1,617	1,642	1.5%	1.5%
LAB PERMITS	2,056	-	7,201	7,201	8,465	17.6%	17.5%
CERTIFICATION	227	-	357	357	362	1.4%	1.4%
DESAL - MONITORING			6,000	- 0.507	6,000	0.0%	- 20.00/
LAB MAINT. & REPAIR	6,957	6,032	8,597	8,597	11,004	28.0%	28.0%
TOTAL DEPARTMENT EXPENSE	50,404	37,134	93,285	86,344	99,043	6.2%	14.7%
TOTAL EXPENSE	159,519	152,472	212,845	207,265	224,741	5.6%	8.4%

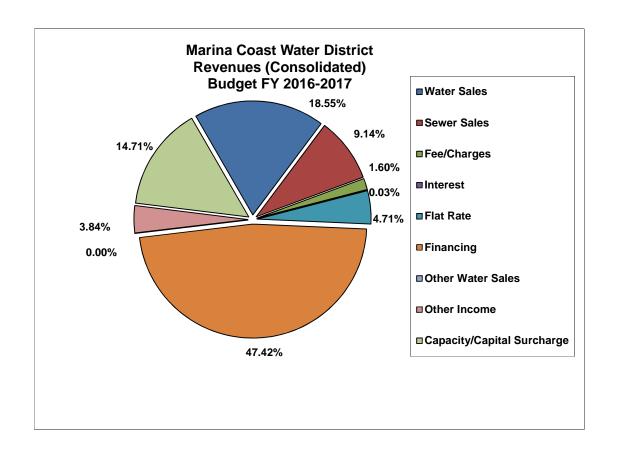
				ORD WATE	R		
ACCOUNT NAME	2013-2014	2014-2015	2015-2016	2015-2016	2016-2017	<b>BUD vs BUD</b>	<b>BUD vs EST</b>
	ACTUAL	ACTUAL	ADOPTED	ESTIMATED	PROPOSED	% CHANGE	% CHANGE
WAGES - CON	61,496	76,421	114,430	100,122	114,641	0.2%	14.5%
OVERTIME	1,933	2,492	2,984	3,576	3,118	4.5%	-12.8%
FICA - SS EXPENSE	3,891	4,403	7,280	6,246	7,301	0.3%	16.9%
FICA - MEDI EXPENSE	910	1,051	1,702	1,461	1,707	0.3%	16.8%
MEDICAL INSURANCE	7,763	8,777	24,964	14,279	22,470	-10.0%	57.4%
DENTAL INS. EXPENSE	429	451	1,378	687	1,032	-25.1%	50.1%
VISION INS. EXPENSE	148	159	291	281	295	1.4%	4.8%
WORKERS COMP. EXPENSE	1,201	1,259	1,177	1,492	1,187	0.8%	-20.4%
LIFE INSURANCE EXPENSE	258	175	322	274	323	0.3%	17.8%
SUI EXPENSE	457	334	495	496	503	1.6%	1.4%
ETT EXPENSE	11	10	15	15	15	0.0%	1.4%
DISABILITY PLAN	30	122	280	192	281	0.4%	46.6%
CALPERS RETIREMENT (ER) - Classic Plan	4,956	5,365	8,167	6,413	5,497	-32.7%	-14.3%
CALPERS RETIREMENT (EE) - Classic Plan	4,088	4,460	7,945	4,951	7,951	0.1%	60.6%
CALPERS-62 RETIREMENT (ER)	-	-	-	1,647	2,676	-	62.5%
CALPERS-62 RETIREMENT (EE)	-	-	-	-	-	-	-
OPEB EXPENSE	2,978	3,808	3,015	3,015	3,060	1.5%	1.5%
TOTAL SALARY & BENEFIT	90,548	109,287	174,445	145,147	172,057	-1.4%	18.5%
BOOKS & REF. MATERIAL	29	-	134	134	136	1.5%	1.5%
PRINTING	3,411	4,645	3,010	5,260	4,300	42.9%	-18.3%
GENERAL SUPPLY	7	359	402	473	680	69.2%	43.9%
COMPUTERS/DATA PROCESSING	413	454	469	476	476	1.5%	0.0%
ADVERTISEMENT	-	592	750	754	1,250	66.7%	65.8%
CONSULTING SERVICES	-	_	6,700	6,700	6,800	1.5%	100.0%
MEMBERSHIPS & DUES	3,261	3,448	3,350	3,484	3,570	6.6%	2.5%
TOILET REBATE	4,467	26,670	49,000	48,250	40,000	-18.4%	-17.1%
WASHING MACHINE REBATE	7,375	9,750	7,500	6,375	7,500	0.0%	17.6%
CONSERVATION EDUCATION	10,566	12,834	18,300	8,170	18,300	0.0%	124.0%
LANDSCAPE REBATE	255	647	5,000	6,150	6,250	25.0%	1.6%
HOT WATER RECIR REBATE	-	-	1,050	500	1,500	42.9%	200.0%
SHOWER HEADS AND AERATORS	-	4,202	2,000	2,103	3,000	50.0%	42.6%
LANDSCAPE DEMONSTRATION	-	292	1,005	1,005	1,020	1.5%	1.5%
TOTAL DEPARTMENT EXPENSE	29,783	63,893	98,670	89,834	94,782	-3.9%	5.5%
TOTAL EXPENSE	120,332	173,180	273,115	234,982	266,839	-2.3%	13.6%

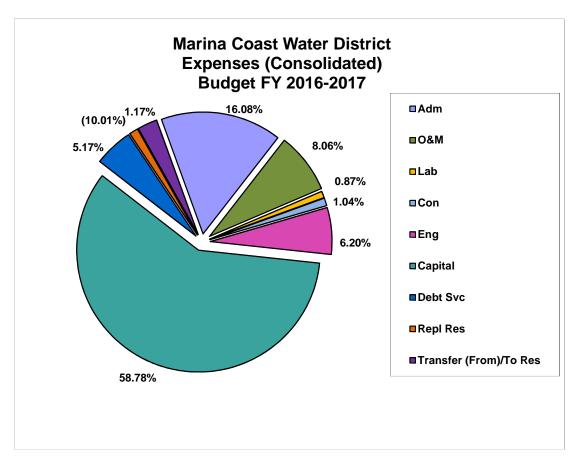
				ORD WATER	· ·		
ACCOUNT NAME	2013-2014	2014-2015	2015-2016	2015-2016	2016-2017	<b>BUD vs BUD</b>	<b>BUD vs EST</b>
	ACTUAL	ACTUAL	ADOPTED	ESTIMATED	PROPOSED	% CHANGE	% CHANGE
WAGES - ENG	249,891	233,044	329,360	268,686	346,139	5.1%	28.89
WAGES-ALLOCATED TO CAPITAL	(29,945)	(34,159)	-	(28,245)	(100,000)	-100.0%	-100.0%
OVERTIME	22	56	602	-	640	6.3%	100.0%
FICA - SS EXPENSE	14,851	12,831	19,239	16,161	20,126	4.6%	24.5%
FICA - MEDI EXPENSE	3,594	3,279	4,784	3,778	5,028	5.1%	33.1%
MEDICAL INSURANCE	50,814	42,768	60,700	49,466	63,887	5.3%	29.2%
DENTAL INSURANCE	3,175	2,412	2,886	2,664	3,430	18.8%	28.8%
VISION INSURANCE	513	497	642	558	669	4.2%	19.9%
WORKERS COMP. INSURANCE	2,737	2,156	3,323	2,554	3,485	4.9%	36.4%
LIFE INSURANCE EXPENSE	1,750	1,002	971	1,072	1,015	4.5%	-5.3%
BOOTS BENEFIT	170	161	432	432	540	25.0%	25.0%
SUI EXPENSE	977	899	873	93	873	0.0%	842.2%
ETT EXPENSE	24	26	26	3	26	0.0%	655.8%
DISABILITY PLAN	220	729	852	750	896	5.2%	19.5%
CALPERS RETIREMENT (ER) - Classic Plan	22,177	17,483	22,098	25,037	23,094	4.5%	-7.8%
CALPERS RETIREMENT (EE) - Classic Plan	18,288	14,533	21,497	17,483	22,465	4.5%	28.5%
CALPERS-62 RETIREMENT (ER)	-	1,539	2,702	1,994	2,999	11.0%	50.4%
CALPERS-62 RETIREMENT (EE)	-	1,932	2,628	48	2,917	11.0%	6019.2%
OPEB EXPENSE	12,099	11,611	15,930	15,930	15,930	0.0%	0.0%
TOTAL SALARY & BENEFIT	351,356	312,799	489,545	378,463	414,159	-15.4%	9.4%
POSTAGE	-	-		-	-	-	-
OFFICE SUPPLY	-	-	-	-	-	-	-
MEMBERSHIPS & DUES	348	362	405	661	648	60.0%	-2.0%
MAPPING SERVICES	-	-	-	20,000	20,000	-	0.0%
ENGINEERING CONSULTANTS	27,820	59,529	284,450	122,192	377,000	32.5%	208.5%
ENGINEERING REIMBURSEMENTS	236,749	447,330	300,000	384,534	380,000	26.7%	-1.2%
TOTAL DEPARTMENT EXPENSE	327,167	507,220	584,855	580,455	837,648	43.2%	44.3%
TOTAL EXPENSE	678,523	820,019	1,074,400	958,917	1,251,807	16.5%	30.5%

				ORD SEWE	R		
ACCOUNT NAME	2013-2014	2014-2015	2015-2016	2015-2016	2016-2017	<b>BUD vs BUD</b>	<b>BUD vs EST</b>
	ACTUAL	ACTUAL	ADOPTED	ESTIMATED	PROPOSED	% CHANGE	% CHANGE
WAGES - ENG	53,656	48,709	73,191	59,709	83,330	13.9%	39.6%
WAGES-ALLOCATED TO CAPITAL	(6,457)	(8,620)	-	(7,809)	(12,000)	-100.0%	-100.0%
OVERTIME	5	12	134	-	154	14.9%	100.0%
FICA - SS EXPENSE	3,200	2,707	4,275	3,591	4,845	13.3%	34.9%
FICA - MEDI EXPENSE	773	686	1,063	840	1,211	13.9%	44.1%
MEDICAL INSURANCE	10,995	9,021	13,489	10,992	15,380	14.0%	39.9%
DENTAL INSURANCE	687	509	641	592	826	28.9%	39.5%
VISION INSURANCE	111	105	143	124	161	12.6%	29.9%
WORKERS COMP. INSURANCE	589	453	738	568	839	13.7%	47.8%
LIFE INSURANCE EXPENSE	380	212	216	238	244	13.0%	2.5%
BOOTS BENEFIT	37	34	96	96	130	35.4%	35.4%
SUI EXPENSE	211	189	194	20	210	8.2%	931.9%
ETT EXPENSE	5	5	6	0	6	0.0%	1835.5%
DISABILITY PLAN	36	154	189	166	216	14.3%	29.9%
CALPERS RETIREMENT (ER) - Classic Plan	4,763	3,660	4,911	5,564	5,560	13.2%	-0.1%
CALPERS RETIREMENT (EE) - Classic Plan	3,928	3,043	4,777	3,886	5,408	13.2%	39.2%
CALPERS-62 RETIREMENT (ER)	-	326	600	443	722	20.3%	62.8%
CALPERS-62 RETIREMENT (EE)	-	409	584	10	702	20.2%	6742.1%
OPEB EXPENSE	2,598	2,427	3,540	3,540	3,835	8.3%	8.3%
TOTAL SALARY & BENEFIT	75,517	64,040	108,787	82,573	111,779	2.8%	35.4%
POSTAGE							
OFFICE SUPPLY	-	-	-	-	-	-	-
MEMBERSHIPS & DUES	77	77	90	48	156	73.3%	225.0%
MAPPING SERVICES	-	-	-	10,000	10,000	-	0.0%
ENGINEERING CONSULTANTS	20,175	12,421	137,000	29,172	110,000	-19.7%	277.1%
ENGINEERING REIMBURSEMENTS	26,578	117,885	100,000	131,737	110,000	10.0%	-16.5%
TOTAL DEPARTMENT EXPENSE	46,830	130,383	237,090	170,957	230,156	-2.9%	34.6%
TOTAL EXPENSE	122,347	194,423	345,877	253,530	341,935	-1.1%	34.9%

				RUWAP			
ACCOUNT NAME	2013-2014 ACTUAL	2014-2015 ACTUAL	2015-2016 ADOPTED	2015-2016 ESTIMATED	2016-2017 PROPOSED	BUD vs BUD % CHANGE	BUD vs EST % CHANGE
WAGES - ENG	_						
WAGES-ALLOCATED TO CAPITAL	_						
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	-	-	-	-	-	-	-
POSTAGE	-						
OFFICE SUPPLY	-	-	-	-	-	-	-
MEMBERSHIPS & DUES	-	-	-	-	-	-	-
MAPPING SERVICES	-	-	-	-	-	-	-
ENGINEERING CONSULTANTS	-	-	-	-	-	-	-
ENGINEERING REIMBURSEMENTS	-	-	-	-	-	-	-
TOTAL DEPARTMENT EXPENSE	-	-	-	-	-	-	-
TOTAL EXPENSE	_						

				TOTAL	·		- <del></del>
ACCOUNT NAME	2013-2014	2014-2015	2015-2016	2015-2016	2016-2017	<b>BUD vs BUD</b>	<b>BUD vs EST</b>
	ACTUAL	ACTUAL	ADOPTED	<b>ESTIMATED</b>	PROPOSED	% CHANGE	% CHANGE
WAGES - ENG	303,547	281,753	402,551	328,394	429,469	6.7%	30.8%
WAGES-ALLOCATED TO CAPITAL	(36,403)	(42,779)	-	(36,054)	(112,000)	-100.0%	-100.0%
OVERTIME	27	67	736	-	794	7.9%	100.0%
FICA - SS EXPENSE	18,051	15,538	23,514	19,752	24,971	6.2%	26.4%
FICA - MEDI EXPENSE	4,367	3,965	5,847	4,619	6,239	6.7%	35.1%
MEDICAL INSURANCE	61,809	51,790	74,189	60,458	79,267	6.8%	31.1%
DENTAL INSURANCE	3,862	2,921	3,527	3,256	4,256	20.7%	30.7%
VISION INSURANCE	624	601	785	682	830	5.7%	21.8%
WORKERS COMP. INSURANCE	3,326	2,609	4,061	3,122	4,324	6.5%	38.5%
LIFE INSURANCE EXPENSE	2,130	1,213	1,187	1,310	1,259	6.1%	-3.9%
BOOTS BENEFIT	207	196	528	528	670	26.9%	26.9%
SUI EXPENSE	1,188	1,088	1,067	113	1,083	1.5%	858.3%
ETT EXPENSE	29	32	32	4	32	0.0%	753.3%
DISABILITY PLAN	256	883	1,041	916	1,112	6.8%	21.3%
CALPERS RETIREMENT (ER) - Classic Plan	26,939	21,142	27,009	30,601	28,654	6.1%	-6.4%
CALPERS RETIREMENT (EE) - Classic Plan	22,216	17,576	26,274	21,369	27,873	6.1%	30.4%
CALPERS-62 RETIREMENT (ER)	-	1,865	3,302	2,437	3,721	12.7%	52.7%
CALPERS-62 RETIREMENT (EE)	-	2,341	3,212	58	3,619	12.7%	6147.2%
OPEB EXPENSE	14,697	14,038	19,470	19,470	19,765	1.5%	1.5%
TOTAL SALARY & BENEFIT	426,873	376,838	598,332	461,035	525,938	-12.1%	14.1%
POSTAGE	-	-	-		-	-	-
OFFICE SUPPLY	-	-	-	-	-	-	-
MEMBERSHIPS & DUES	424	438	495	709	804	62.4%	13.4%
MAPPING SERVICES	-	-	-	30,000	30,000	-	0.0%
ENGINEERING CONSULTANTS	47,995	71,949	421,450	151,364	487,000	15.6%	221.7%
ENGINEERING REIMBURSEMENTS	263,327	565,215	400,000	516,271	490,000	22.5%	-5.1%
TOTAL DEPARTMENT EXPENSE	373,997	637,603	821,945	751,412	1,067,804	29.9%	42.1%
TOTAL EXPENSE	800,870	1,014,441	1,420,277	1,212,447	1,593,742	12.2%	31.4%





### MARINA COAST WATER DISTRICT CAPTITALIZED EQUIPMENT BUDGET FOR FY 2016-2017

			}		ORD SEWER					
ACCOUNT NAME	2013-2014 ACTUAL	2014-2015 ACTUAL	2015-2016 ADOPTED	2015-2016 ESTIMATED	2016-2017 PROPOSED	2013-2014 ACTUAL	2014-2015 ACTUAL	2015-2016 ADOPTED	2015-2016 ESTIMATED	2016-2017 PROPOSED
LABORATORY	-	-	-	-	-	-	-	-	-	-
NETWORK COMPUTER SYSTEM	-	5,372	20,280	12,240	16,200	-	1,136	4,290	2,640	3,900
VEHICLES	49,534	10,607	54,000	-	54,000	10,684	2,244	12,000	-	13,000
O&M EQUIPMENT	-	-	21,600	23,200	76,400	-	-	87,600	39,460	14,300
TOTAL EXPENSE	49,534	15,979	95,880	35,440	146,600	10,684	3,380	103,890	42,100	31,200

	2013-2014	2014-2015	2015-2016	TOTAL 2015-2016	2016-2017	BUD vs BUD	BUD vs EST
ACCOUNT NAME	ACTUAL	ACTUAL	ADOPTED	ESTIMATED	PROPOSED	%CHANGE	% CHANGE
LABORATORY	-	-	-	-	-	0.0%	0.0%
NETWORK COMPUTER SYSTEM	-	6,508	24,570	14,880	20,100	-18.2%	0.0%
VEHICLES	60,218	12,851	66,000	-	67,000	1.5%	0.0%
O&M EQUIPMENT	-	-	109,200	62,660	90,700	-16.9%	0.0%
TOTAL EXPENSE	60,218	19,359	199,770	77,540	177,800	-11.0%	129.3%

Network Computer System		
Springbrook Modules - Human Resources & Work Orders	6,700	
Phone System Replacement	13,400	20,100
Vehicles		
Per Board Vehicle Replacement Policy		67,000
O&M Equipment		
Additional mater reading system including toughbook and software ungrade	12 400	

 Additional meter reading system including toughbook and software upgrade
 13,400

 Upgrade of truck radios and office base station to digital
 17,000

 5 - 7 Yard Dump Truck
 60,300
 90,700

### MARINA COAST WATER DISTRICT CAPITAL IMPROVEMENT PROJECT BUDGET FOR FY 2016-2017

Project No.	Cost Center(s)	Project Name			Amount	
WD-0115	03	SCADA System Improvements - Phase II	Exisiting 100%		\$	296,935
OW-0128	03	Lightfighter B-Zone Pipeline (Design)			\$	335,800
			Exisiting 33% \$ Development 67% \$	-		
014,0205	00			,,		644424
OW-0206	03	Inter-Garrison Road Pipeline Up-Sizing	Exisiting 17% \$	107,485	\$	644,124
			Development 83% \$			
OS-0200	04	Clark Lift Station Replacement	Existing 100%		\$	616,475
OS-0205	04	Imjin Lift Station Improvements - Phase 1	Existing 100%		\$	264,000
OS-0152	04	Hatten, Booker, Neeson LS Improvements	Existing 100%		\$	100,000
RW-0156	05	Recycled Water Trunk Main, MRWPCA to Normandy			\$	12,670,000
		Total:			\$	14,927,334
		Summary by Cost Center				
		03 - Ft Ord Water			\$	1,276,859
			Existing \$	515,234	·	, ,
		04 5: 0 10	Development \$	761,625		
		04 - Ft Ord Sewer 05 - RUWAP	Existing SRF/FORA		\$ \$	980,475 12,670,000
		05 - NOWAF	SINI/I ONA		ų	12,070,000
		Total:			\$	14,927,334

Project: SCADA System Improvements - Phase II

Project No: WD-0115

Cost Center: Marina Water; Marina Sewer; Ft Ord Water; Ft Ord Sewer

#### Project Description

This project is for improving the Supervisory, Control, and Data Acquisition (SCADA) facilities. MCWD has more than 40 (current) remote water and sewer infrastructure sites that need SCADA improvement. The current phase of the project will result in functional and expandable Water SCADA that will transmit signals to

MCWDs' O&M control room while the future phases will up-grade SCADA security.

#### **Project Justification**

This project is needed to increase the reliabilty of the SCADA facilities. A well-functioning SCADA system is fundamental to efficient operation of water and waste water systems and reliable SCADA facilities reduce risk because problems with remote infrastructure can be identified, communicated and/or prevented prior to failure.

PROJECT COSTS:		Prior Years	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY19/20	OUT YEARS	Total
Cost Category / Phasing									
Planning									
External Services									0
Internal Services									0
Design									
External Services			31,020						31,020
Internal Services									0
Construction									
External Services		1,033,456	199,677	286,435				100,000	1,619,568
Internal Services		10,000	10,000	10,500				10,000	40,500
Property / Easement Acquisitions									0
Other Project Costs									0
	-								
	Estimated Cost By Fiscal Year	1,043,456	240,697	296,935	0	0	0	110,000	1,691,088

Project Funding / Cost Centers	G L Code	% Cost Splits	Prior Years	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	OUT YEARS	Total
01 - Marina Water	01-00-160-402	37%	281,733	225,645	0	0	0	0	40,700	548,078
02 - Marina Sewer	02-00-160-402	0%	73,042	0	0	0	0	0	0	73,042
03 - Ft Ord Water	03-00-160-402	63%	563,466	15,052	296,935	0	0	0	69,300	944,753
04 - Ft Ord Sewer	04-00-160-402	0%	125,215	0	0	0	0	0	0	125,215
										0
	Funding B	By Fiscal Year	1,043,456	•	296,935	0	0	0	110,000	1,691,088

Prior years for Phase I split costs 27% for Marina Water, 7% for Marina Sewer, 54% for Ft Ord Water, and 12% for Ft Ord Sewer. Phase II is for Water.

<b>Estimated Project Ex</b>						Budget			Special Notes		
"Class "2" Cost Opin			0% <b>→</b> +25%)	_							
Project: SCADA Sys	tem Improve	ments - Phase I									
1- Design & Planning									On going Design	n-Build Project	
	Internal Serv	vices : MCWD Staff t	ime (Eng, O	&M,Finances)		0					
	External Ser	vices: (Attorneys, Co	nsultants)			0					
	External col	Vicco: (/ titorneyo, ot	orioditarito)			J					
Total Design & Plann	ing Cost:										
2- Construction & Insta											
	Internal Serv	vices : MCWD Staff t	ime (Eng, O	&M,Finances)		10,500			Include: Constru	ction Manageme	nt,
	E (					202 425			Late to Early		0.1-1
	External Ser	vices: (Consultant C	ontractor)			286,435			include: Equipm	ents, Installation 8	& integration
Total Construction &	Installation	Costs:				\$ 296,935					
Property / Easement A	Property / Easement Acquisition:						No Prope	rty Acquisition N	lecessary		

Project:	Lightfighter B-Zone Pipeline Extension	Source:	Internal
Project No:	OW-0128	Index/Multiplier:	1.0
Cost Center	Ord Community Water	Inflation %:	2.0

#### **Project Description**

This project entails the construction of approximately 2,600-LF of 12-inch PVC potable water pipeline to connect the main in 2nd Ave to the B-Zone.

This connection improves fire flows along 2nd Avenue and in the upper portion of the A-Zone, fed through the existing PRV.

#### **Project Justification**

This project wais triggered by development along 2nd Ave at the A-Zone/b-Zone boundary. The delay in constructing an A-Zone tank moves the need for this project forward.

The B-Zone water storage must support the new A-Zone customers in this area.

This is sequenced to coincide with Seaside working in Lightfighter Drive in FY 16/17.

PROJECT COSTS:		Prior Years	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY19/20	OUT YEARS	Total
Cost Category / Phasing									
Planning									
External Services									0
Internal Services									0
Design									
External Services		55,500	30,000						85,500
Internal Services			2,000						2,000
Construction									
External Services				325,000					325,000
Internal Services				10,800					10,800
Property / Easement Acquisitions									
									0
Other Project Costs									
									0
	Estimated Cost By Fiscal Year	55,500	32,000	335,800	0	0	0	0	423,300

Project Funding / Cost Centers	G L Code	% COST	Prior Years	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY19/20	OUT YEARS	Total
01 - Marina Water		0%	0	0	0	0	0	0	0	0
03 - Ft Ord Water		100%	55,500	32,000	335,800	0	0	0	0	423,300
			0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0
			0	0	0	0	0		0	0
	Funding E	By Fiscal Year	55,500	32,000	335,800	0	0	0	0	423,300

Estimated Project Exp	enditures fo	or FY 16/17:				Budget	Special Notes		
"Class "4" Cost Opini	on: Estimate	ed Range varies (-3	0%→+50%)						
Project: Lightfighter I									
1- Design & Planning C	osts:								
	Internal Services : MCWD Staff time (Eng, O&M,Finances)						Coordination		
	External Ser	vices: (Attorneys, Co	onsultants)	<u> </u>		\$ -	Finalize PS&E	-	
Total Design & Planni	ng Cost:					\$ -			
2- Construction & Instal									
	Internal Serv	vices : MCWD Staff t	ime (Eng, O	&M,Finances)		\$ 10,800			
	External Ser	vices: (Contractors)	ı			\$ 325,000			
Total Construction & I	otal Construction & Installation Costs:					\$ 335,800			
Property / Easement Ac	equisition:								

Project:	Inter-Garrison Road Pipeline Up-Sizing	Source:	Internal
Project No:	OW-0206	Index/Multiplier:	1.0
Cost Center	Ord Community Water	Inflation %:	2.0

#### **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:	Prior Years	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	OUT YEARS	Total
Cost Category / Phasing								
Planning								
External Services								0
Internal Services								0
Design								
External Services		59,000						59,000
Internal Services		1,000						1,000
Construction								
External Services			633,124					633,124
Internal Services			11,000					11,000
Property / Easement Acquisitions								
								0
Other Project Costs								
								C
Estimated Cost By Fiscal Yo	ear 0	60,000	644,124	0	0	0	0	704,124

Puniont Franchism / Cont Courtour		% Cost								
Project Funding / Cost Centers	G L Code	Splits	Prior Years	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	OUT YEARS	Total
01 - Marina Water		0%	0	0	0	0	0	0	0	0
03 - Ft Ord Water		100%	0	60,000	644,124	0	0	0	0	704,124
			0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0
			0	0	0	0	0		0	0
	Funding E	By Fiscal Year	0	60,000	644,124	0	0	0	0	704,124

Estimated Project Expenditures for FY 16/17:		<u>Budget</u>	Special Notes	
"Class "4" Cost Opinion: Estimated Range varies (-3	<u>0%→+50%)"</u>			
Project: 3rd Street Water Main				
1- Design & Planning Costs:				
Internal Services : MCWD Staff t	ime (Eng, O&M,Finances)	\$ -	Manage contract	
External Services: (Attorneys, Co	onsultants)	\$ -	Design	
Total Design & Planning Cost:		\$ -		
2- Construction & Installation Costs:	. (5 00115)	44.000		
Internal Services : MCWD Staff t	ime (Eng, O&M,Finances)	\$ 11,000	Const. Mgt	
External Services: (Contractors)		\$ 633,124	Construction	
External Services. (Contractors)		\$ 655,124	Construction	
Total Construction & Installation Costs:		\$ 644,124		
Total Constituction & installation Costs.		Ψ 544,124		
Property / Easement Acquisition:				

Project:	Clark Lift Station Improvement	Source:	Ord WW MP
Project Number:	OS-0200	Index/Multiplier:	20-City
Cost Center:	Ord Community Sewer	Inflation %:	2.0

#### Project Description

This project is for replacing the current sanitary sewer lift station with an improved lift station. The project scope includes an up-graded concrete below-grade wet-well, a dual submersible pump, and a valve vault. A back-up generator is also included in the scope. The project is located at the intersection of Brostrom and Clark Court in the Former Fort Ord portion of eastern Marina.

Project is projected for construction in winter 2015-16.

#### **Project Justification**

This project is needed because the existing lift station is beyond its useful life. The lift station is costly to maintain and operate; replacement will result in lower operational expense.

PROJECT COSTS:		Prior Years	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	OUT YEARS	Total
Cost Category / Phasing									
Planning									
External Services									(
Internal Services									(
Design									
External Services		33,726	20,000						53,726
Internal Services		3,840	2,000						5,840
Construction									
External Services		95,117	500,000	196,475					791,592
Internal Services			50,000	10,000					60,000
Property Easement / Acquisitions									(
Other Project Costs									(
			•						•
	Estimated Cost By Fiscal Year	132,683	572,000	206,475	0	0	0	0	911,158

Project Funding / Cost Centers		% Cost								
Project runding / cost centers	G L CODE	Splits	Prior Years	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	OUT YEARS	Total
04 - Ft Ord Sewer		100%	132,683	572,000	206,475	0	0	0	0	911,158
			0	0	0	0	0	0	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 B	By Fiscal Year	132,683	572,000	206,475	0	0	0	0	911,158

Estimated Project Expenditures for FY 16/17:		<u>Budget</u>	Special Notes	
"Class "3" Cost Opinion: Estimated Range var	ries (-20%→+35%)"_			
Project: Clark Lift Station Improvement				
1- Design & Planning Costs:				
Internal Services : MCWE	Staff time (Eng, O&M,Finances)	\$ -	Design review/permitting	
		-		
External Services: (Attorn	eys, Consultants)	\$ -	completion of station design	
Tatal Basina & Blancian Cost		•		
Total Design & Planning Cost:		\$ -		
2- Construction & Installation Costs:				
	Staff time (Eng, O&M,Finances)	\$ 10,000	Construction management/Inspection	
internal convictor interval	Clair time (Eng. Cawi, manes)	Ψ 10,000	Contraction management inoposition	
External Services: (Contra	actors)	\$ 196,475	Construction contract (labor/material)	
	í l			
Total Construction & Installation Costs:		\$ 206,475		
Property / Easement Acquisition:				

Project:	Imjin LS & Force Main Improvements - Phase I	Source:	OC Sewer TM
Project Number:	OS-0205	Index/Multiplier:	1.0
Cost Center:	Ord Community Sewer	Inflation %:	2.0

#### 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 exisitng 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:		Prior Years	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	OUT YEARS	Total
Cost Category / Phasing									
Planning									
External Services									0
Internal Services									0
Design									
External Services		20,000		30,000					50,000
Internal Services		2,000		13,000					15,000
Construction									
External Services				200,000	290,000				490,000
Internal Services				20,000	20,000				40,000
Property Easement / Acquisitions									0
Other Project Costs									0
	Estimated Cost By Fiscal Year	22,000	0	263,000	310,000	0	0	0	595,000

Project Funding / Cost Centers	G L CODE	% Cost Splits	Prior Years	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	OUT YEARS	Total
02 - Marina Sewer			0	0	0	0	0	0	0	0
04 - Ft Ord Sewer		100%	22,000	0	263,000	310,000	0	0	0	595,000
			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		22,000	0	263,000	310,000	0	0	0	595,000	

Estimated Project Expenditures for FY 16/17:			Budget	Special Notes			
"Class "4" Cost Opinion: Estimated Range varies (-30	%→+50%)"						
Project: Imjin LS & Force Main Improvements - Phase	<u> </u>						
1- Design & Planning Costs:							
Internal Services : MCWD Staff tir	me (Eng, O&M,Finances)	\$	13,000	Master plan integ	gration, scope, co	nceptual design	
External Services: (Attorneys, Cor	nsultants)	\$	30,000	commencing des	sign/ plans prepar	ation	
Total Design & Planning Cost:		\$	43,000				
2- Construction & Installation Costs:							
Internal Services : MCWD Staff tir	mo (Eng. O&M Einancoc)	\$	5 20,000	No construction i	s anticipated this	EV	
internal services . WOVD Stair til	The (Ling, Odivi, Finances)	Ψ	20,000	NO CONSTRUCTION	s anticipated this	1 1	
External Services: (Contractors)		\$	200,000				
zsmar od vices. (od niradicio)			200,000				
Total Construction & Installation Costs:		\$	220,000				
Property / Easement Acquisition:							

Project: Hatten, Booker, Neeson LS Improvements

Project No: OS-0152 Cost Center: Ft Ord Sewer

#### **Project Description**

This project is upgrade of existing lift stations which have reached the end of their service life. Capacity increases are not required. Hatten Lift Station will be replaced in 2016/17. Booker in 2018/19 and Neeson will be addressed in later years.

#### **Project Justification**

The wet wells and piping are experiencing corrosion and require replacement.

PROJECT COSTS:		Prior Years	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	OUT YEARS	Total
Cost Category / Phasing									
Planning									
External Services									(
Internal Services									(
Design									
External Services			10,000			30,000		30,000	70,000
Internal Services			10,000			10,000		10,000	30,000
Construction									
External Services				90,000		350,000		300,000	740,000
Internal Services				10,000		35,000		30,000	75,000
Property / Easement Acquisitions									(
Other Project Costs									(
	Estimated Cost By Fiscal Year	0	20,000	100,000	0	425,000	0	370,000	915,000

Project Funding / Cost Centers	G L Code	% Cost	Prior Years	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	OUT YEARS	Total
Project Funding / Cost Centers	G L Code	Splits	Prior rears	F1 15/10	F1 10/17	F1 1//16	FT 16/19	FT 19/20	OUI TEAKS	TOLAT
01 - Marina Water		0%	0	0	0	0	0	0	0	0
02 - Marina Sewer		0%	0	0	0	0	0	0	0	0
03 - Ft Ord Water		0%	0	0	0	0	0	0	0	0
04 - Ft Ord Sewer		100%	0	20,000	100,000	0	425,000	0	370,000	915,000
										0
	Funding E	By Fiscal Year	0	20,000	100,000	0	425,000	0	370,000	915,000

Estimated Project Exp	enditures fo	or FY 16/17:				Budget		Special Notes			
"Class "4" Cost Opinio			0%→+25%)	<u> </u>							
Project: Hatten, Booke	er, Neeson L	.S Improvements									
1- Design & Planning Co	osts:										
	Internal Services : MCWD Staff time (Eng, O&M,Finances)					\$ -		Project design co	ompleted		
	External Ser	vices: (Attorneys, Co	onsultants)			\$ -		Design plans and	d specs		
Total Design & Plannin	ng Cost:					\$ -					
2- Construction & Install	lation Costs:										
	Internal Serv	rices: MCWD Staff t	ime (Eng, O	&M,Finances)		\$ 10,000		Including: Interna	al labor, Construc	tion Management	i
	External Ser	vices: (Contractors)			_	\$ 90,000		Including: Pre-pa	ckaged system,	installation	
Total Construction & In	nstallation (	Costs:				\$ 100,000					
Proporty / Focoment Ac	aujoition:						Ponloco	within existing a	ncomont.		
Property / Easement Ac	quisition:						Replace	within existing e	asement.		

Project:	Recycled Trunk Main and Booster, MRWPCA to Normandy	Source:	RW Design
Project No:	RW-0156	Index/Multiplier:	San Francisco
Cost Center:	Recycled Water	Inflation %:	2.0

#### Project Description

This project is for completing the Recycled Water conveyance facilities 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), and a Booster Pump Stations.

#### **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:		Prior Years	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	OUT YEARS	Total
Cost Category / Phasing									
Planning									
External Services			20,000	20,000					52,000
Internal Services			2,000	10,000					12,000
Design									
External Services			400,000	400,000	40,000				840,000
Internal Services			100,000	200,000	24,000				324,000
Construction									
External Services		3,156,251		12,000,000	14,000,000	7,614,000		2,000,000	38,770,251
Internal Services				40,000	60,000	30,000			130,000
Property Easement / Acquisitions									0
Other Project Costs									0
	Estimated Cost By Fiscal Year	3,156,251	522,000	12,670,000	14,124,000	7,644,000	0	2,000,000	40,128,251

Project Funding / Cost Centers	G L CODE	% COST	Prior Years	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	OUT YEARS	Total
05 - Recycled Water	05-00-160-510	100%	3,156,251	522,000	12,670,000	14,124,000	7,644,000	0	2,000,000	40,116,251
			0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	
	Funding E	By Fiscal Year	3,156,251	522,000	12,670,000	14,124,000	7,644,000	0	2,000,000	40,116,251

Estimated Project Ex "Class "4" Cost Opin	penditures fo	or FY 16/17:	10/> + <b>511</b> 0/. \	<u> </u>			<u> </u>	<u>Budget</u>		Special Notes			
Project: Recycled Tru													
Tropos: Recycled Tr	l little	Docotor, mixtur or	t to Horring	l e									
1- Design & Planning	Costs:												
	Internal Serv	vices : MCWD Staff t	ime (Eng, C	&M,Finances)			\$	210,000		Design Review/o	coordination with I	MRWPCA	
	F		14 4 3				•	100.000		5			
	External Ser	vices: (Attorneys, Co	onsultants)				\$	420,000		Design updates-	possible rerouting	]. I	
Total Design & Plann	ing Cost:						\$	630,000					
Total Design & Plann	ling Cost.						Ą.	030,000					
	1												
2- Construction & Insta	allation Costs:												
		rices : MCWD Staff t	ime (Eng, C	&M,Finances)			\$	40,000		No construction	is anticipated this	FY	
	External Ser	vices: (Contractors)					\$	12,000,000					
Total Construction &	Installation (	Costs:					\$	12,040,000					
Danie anti- / English and A							V	'a4 4a ba ala4					
Property / Easement A	Cquisition:						T	et to be det	ermined, pending	negotations.			
	1				ļ.						l .		<u> </u>
2- Construction & Insta	allation Costs:												
	Internal Serv	rices : MCWD Staff t	ime (Eng, C	&M,Finances)	\$	20,000					No construction	is anticipated this	FY
	External Ser	vices: (Contractors)			\$	200,000							
Total Construction &	Installation (	Costs:			\$	220,000							
	1												
Droporty / Focon- and A								Para	io of within Dublic	D AM			
Property / Easement A	cquisition:							Pro	ject within Public	K/VV			
				<u> </u>	<u> </u>		<u> </u>						<u> </u>

### MARINA COAST WATER DISTRICT RESERVE DETAIL PROJECTED AS OF JUNE 30, 2016

Description	ow	os	RUWAP	TOTAL
<u> </u>				
1 <u>Debt Reserve Fund*</u> 2 Debt Reserve Fund (2010 Bond)* 3 CPCFA*	424,740	118,933	-	543,673
4 Total Debt Reserve Fund*	424,740	118,933	-	543,673
5 Capital Reserve Fund	-	-	-	-
9 Capacity Charge/Capital Surcharge Fund**	3,464,952	1,132,978	-	4,597,930
10 Capital Replacement & Improvement Fund**	1,427,755	713,877	-	2,141,632
11 Administrative Reserve Fund	50,000	50,000	-	100,000
12 Operating Reserve Fund	406,972	886,168	-	1,293,140
13 Total Projected Reserve as of 06-30-2016	5,774,419	2,901,956	-	8,676,375
14 FY 2016-2017 Capital Reserve Fund				
15 Beginning Balance	-	-	-	-
16 Proposed transfers from operations - [A]	-	-	-	-
17 Proposed transfers to operations - [B]	-			-
18 Proposed Capital Costs	-	-	-	-
19 Due to/(Due From) Interfund Transfers		-		
20 Proposed Ending Balance as of 06-30-2017		-	<del>-</del>	
21 FY 2016-2017 Capacity Charge/Capital Surcharge Fund				
22 Beginning Balance	3,464,952	1,132,978	_	4,597,930
23 Proposed Capacity Fees/Capital Surcharges [C]	2,440,825	996,841	-	3,437,666
24 Proposed Capital Costs [D]	(761,625)	-	-	(761,625)
25 Debt Service Share [E]	(568,621)	_	-	(568,621)
26 Due to/(Due From) Interfund Transfers	-	_	-	-
27 Proposed Ending Balance as of 06-30-2017	4,575,531	2,129,819	-	6,705,350
•				
28 FY 2016-2017 Capital Replacement & Improvement Fund				
29 Beginning Balance	1,427,755	713,877	-	2,141,632
30 Proposed transfers from operations per Board Policy	200,000	100,000	-	300,000
31 Proposed transfers from operations - [A]	-	382,885	-	382,885
32 Proposed transfers to operations - [B]	(206,800)	-	-	(206,800)
33 Proposed Capital Costs (Includeds Cap EQ & CIP) [D]	(661,834)	(1,011,675)	-	(1,673,509)
34 Due to/(Due From) Interfund Transfers		-	-	
35 Proposed Ending Balance as of 06-30-2017	759,121	185,087		944,208
36 FY 2016-2017 Administrative Reserve Fund	50,000	50,000	-	100,000
37 FY 2016-2017 Operating Reserve				
38 Beginning operating reserve	406,972	886,168	-	1,293,140
39 Proposed transfers from operations - [A]	-	-	-	-
40 Proposed transfers to operations - [B]	(157,000)	-	(518,096)	(675,096)
41 Due to/(Due From) Interfund Transfers***	-	-	518,096	518,096
42 Proposed Ending Balance as of 06-30-2017	249,972	886,168	-	1,136,140
43 6 mths avg operating expenses required by Board****	3,183,190	805,885	-	3,989,075
44 Operating Reserve Balance over/(under) per Board Policy as of 06-30-2017	(2,933,218)	80,282	-	(2,852,936)
45 TOTAL PROPOSED ENDING RESERVE BALANCE AS OF 06-30-2017	5,634,624	3,251,074	<u>-</u>	8,885,698
46 Transfer (From)/To Reserves A+B+C+D+E Net	84,945	368,051	(518,096)	(65,100)
* Held by external Agencies				
** Restricted to only capital spending				
***Interfund transfer from Marina Water Cost Center to RUWAP				
****Per Board Policy				
,	6 266 200	1 611 700	200.040	
Operating Expenses plus Interest & Bond Amortization	6,366,380	1,611,769	309,948	

54

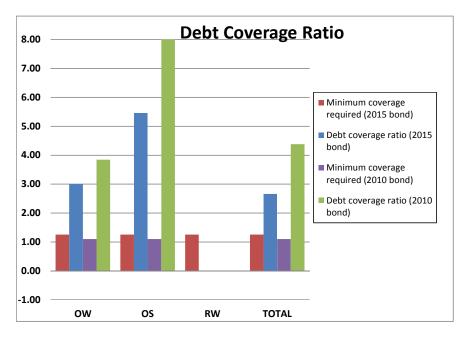
### MARINA COAST WATER DISTRICT DEBT SERVICE BUDGET FY 2016-2017

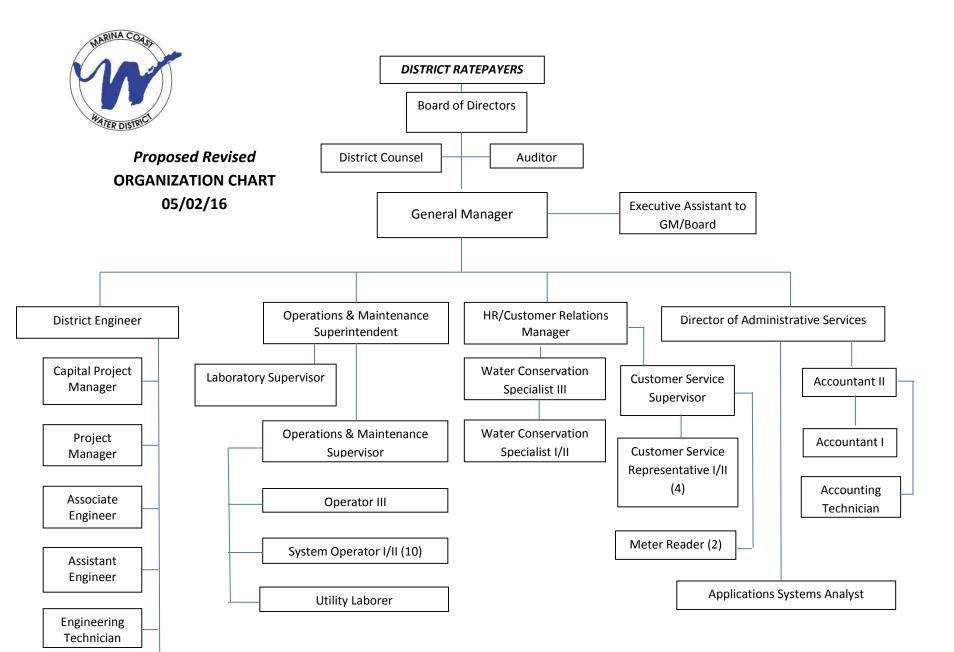
DESCRIPTION	PRINCIPAL AMOUNT	LOAN DATE	FINAL PAYMENT	REMAINING PRINCIPAL	PRINCIPAL AMOUNT		TOTAL
2010 SERIES BOND	5,436,800	12/23/2010	6/1/2020	4,270,000	502,400 Ord Water Ord Sewer	392,500 109,900	3,767,600
2015 SERIES A BOND	25,960,800	7/15/2015	6/1/2037	25,960,800	787,350 Ord Water Ord Sewer RUWAP	434,400 144,800 208,150	25,173,450
RABOBANK CONSTRUCTION LOAN	1,776,640	8/3/2015	8/3/2025	1,776,640	38,780 Ord Water Ord Sewer	30,297 8,483	1,737,860
CURRENT LOAN				32,007,440	1,328,530		30,678,910

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### MARINA COAST WATER DISTRICT DEBT SERVICE COVERAGE BUDGET FY 2016-2017

	ow	os		RW	TOTAL
GROSS REVENUES					
Water sales	\$ 5,434,328	\$ -	\$	-	\$ 5,434,328
Sewer sales	-	2,135,168		-	2,135,168
Other water sales	-			-	-
Capacity/capital fee	2,440,825	996,841		-	3,437,666
Interest revenue	4,792	1,588		2	6,382
Other revenue	919,617	184,004		-	1,103,621
Grant revenue	-	-		-	-
Revenue adjustment		-			 -
Total gross revenues	\$ 8,799,562	\$ 3,317,601	\$	2	\$ 12,117,165
OPEARTING EXPENSES					
Salaries	2,581,520	759,041		-	3,340,561
Dept. expenses	2,595,187	575,682		-	3,170,869
Franchise & admin fees	377,000	15,000		-	392,000
Expense adjustment	-	-			 -
Total operating expenses	5,553,707	1,349,722		-	6,903,429
Net available revenues	3,245,855	1,967,879		2	5,213,736
2015 BOND COVERAGE REQUIREMENT					
Debt service (principal)	434,400	144,800		208,150	787,350
Debt service (interest)	646,848	215,616		309,948	1,172,412
Debt coverage ratio (2015 bond)	3.00	5.46		0.00	2.66
Minimum coverage required (2015 bond)	1.25	1.25		1.25	1.25
2010 BOND COVERAGE REQUIREMENT					
Debt service (principal)	392,500	109,900		-	502,400
Debt service (interest)	100,825	28,231		-	129,056
2015 Debt service + 1.25 covenant	1,351,560	450,520		647,623	2,449,703
Net revenues available for 2010 bond	1,894,295	1,517,359	(	647,621)	2,764,033
Debt coverage ratio (2010 bond)	3.84	10.98		0.00	4.38
Minimum coverage required (2010 bond)	1.10	1.10		0	1.10





Marina Coast Water District

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Administrative

Assistant

# Marina Coast Water District Authorized and Proposed Staff Positions and Salary Range Schedule For FY 2016-2017

		Authorized	Funded	Approved
Job Title	<u>Department</u>	Position(s)	Position(s)	Salary Range
Authorized & Funded				
General Manager	Administration	1	1	Contract
Director of Administrative Services	Administration	1	1	Range T38
Executive Assistant to GM/Board	Administration	1	1	Range T12
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
Water Conservation Specialist III	Conservation	1	1	Range 18
Water Conservation Specialist I	Conservation	1	1	Range 10
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 32
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	10	Range 14
System Operator I	Oper & Maint	1	1	Range 10
Meter Reader	Oper & Maint	2	2	Range 8
	Oper & Maint	1	1	Range 3
Utility Laborer	thorized & Funded	36	36	Nange 5
i otal Au	nionzed & r unded	30	30	
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
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
	ed but not Funded	9	0	3.
Proposed & Funded				
HR/Customer Relations Manager	Administration	0	1	Range U37
Applications Systems Analyst	Administration	0	1	Range 32
Assistant Engineer	Engineering	0	1	Range 20
· ·	oposed & Funded	0	3	ū
Total Positions		<u>45</u>	<u>39</u>	
iotal i oditiona		<u>=</u>	<u>55</u>	

Proposed 03/07/2016