

# NOTICE AND CALL OF SPECIAL MEETING OF THE BOARD OF DIRECTORS MOULTON NIGUEL WATER DISTRICT 27500 La Paz Road, Laguna Niguel June 1, 2015 8:00 AM Approximate Meeting Time: 4 Hours

#### **BUDGET WORKSHOP**

**NOTICE IS HEREBY GIVEN** that a Special Meeting of the Board of Directors' of the Moulton Niguel Water District ("MNWD") has been called by the Chairman of the Board of Directors' to be held on June 1, 2015, at 8:00 AM, at MNWD's Administrative Offices located at the address above. The following business will be transacted and is the Agenda for this Special Meeting:

#### **AGENDA**

- 1. CALL MEETING TO ORDER
- 2. PUBLIC COMMENTS

Persons wishing to address the Board of Directors on any item <u>listed</u> on the Agenda should submit a "Request To Be Heard" form to the Recording Secretary before the Presiding Officer announces that agenda item. Your name will be called to speak at that time. (As required by law, public comments during a Special Meeting may address only specific items <u>listed</u> on the agenda, no other matters.)

#### **DISCUSSION ITEMS**

**3.** Proposed Budget for Fiscal Year 2015/16

#### **ADJOURNMENT**

The Board of Directors' Meeting Room is wheelchair accessible. If you require any special disability related accommodations (i.e., access to an amplified sound system, etc.), please contact the Moulton Niguel Water District Secretary's office at (949) 831-2500 at least forty-eight (48) hours prior to the scheduled meeting. This agenda can be obtained in alternate format upon written request to the Moulton Niguel Water District Secretary at least forty-eight (48) hours prior to the scheduled meeting.

Agenda exhibits and other writings that are disclosable public records distributed to all, or a majority of, the members of the Moulton Niguel Water District Board of Directors in connection with a matter subject to discussion or consideration at an open meeting of the Board of Directors are available for public inspection at the District Office, 27500 La Paz Road, Laguna Niguel, CA ("District Office"). If such writings are distributed to members of the Board less than twenty-four (24) hours prior to the meeting, they will be available in the reception area of the District Office at the same time as they are

distributed except that, if such writings are distributed immediately prior to, or during the meeting, they will be available in the Board meeting room and on the District website at <a href="https://www.mnwd.com">www.mnwd.com</a>.

The foregoing Notice was personally delivered, faxed, mailed or e-mailed to each member of the MNWD Board of Directors at least twenty-four (24) hours prior to the scheduled time of the Special Meeting so noticed above; and posted twenty-four (24) hours prior to the time of the Special Meeting at the usual agenda posting location of MNWD (bulletin board outside main office entrance).

## **Budget Workshop**

Fiscal Year 2015-16 Budget June 1, 2015



## Agenda Package

- Budget Detail
  - a) General Fund
  - b) Water Efficiency Fund
- 2. Capital Budget
  - a) Capital Improvement Program
  - b) Capital Outlay
- 3. 10-Year Cash Flow
- 4. Staffing Plan



### **Budget Process**

- Initiated in December 2014
- Budgets Developed and Reviewed Internally
- Budget Workshop
  - Capital Improvement Program
  - JPA Budgets
  - CalPERS Update
  - Operations and Maintenance
- Budget Review
- Budget Adoption

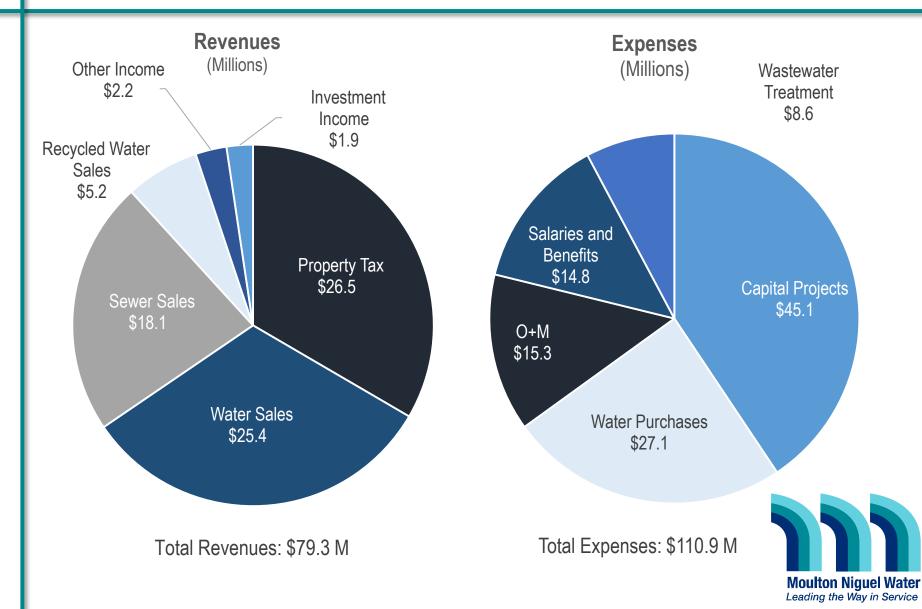


### **Budget Assumptions**

- Reduced water purchases
- Increased water efficiency activities
- Increased SOCWA capital costs
- Additional personnel resources



## **General Fund Budget**

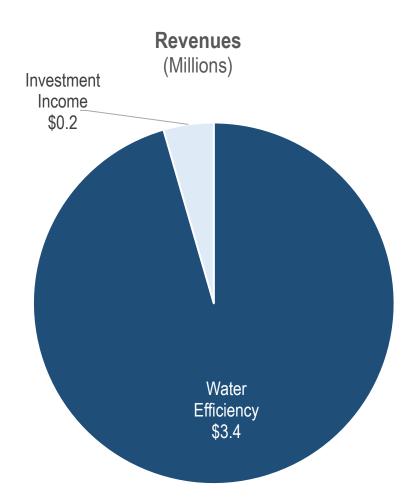


## **General Fund Budget Changes**

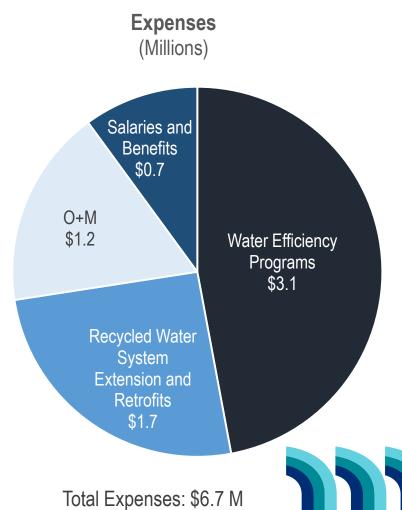
Expenditure	Budget Change	Explanation
Property Tax	\$4.7 M increase	Increase in property values and Prop. 8 adjustments
Overall Consulting Services	\$1 M increase	Central Intertie Pipeline inspection - condition assessment before Baker Treatment Plant goes online
Repairs and Maintenance - Facilities	\$0.6 M increase	Paving and system repairs
Investment Income	\$1 M decrease	Reduced fund balances due to increase in capital spending
Water Purchases	\$2.5 M decrease	Mandatory water use reduction of 20%



### **Water Efficiency Fund**



Total Revenues: \$3.6 M



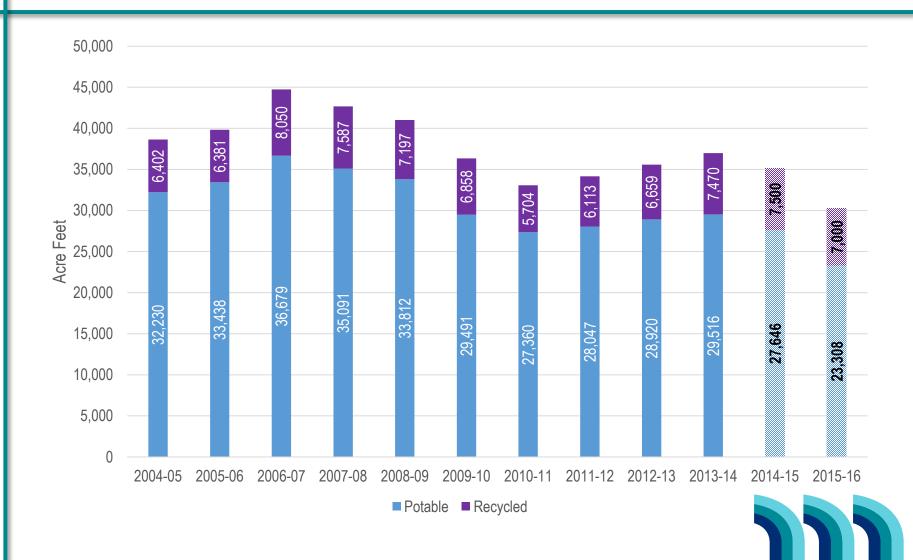
Moulton Niguel Water Leading the Way in Service

## **Water Efficiency Fund Changes**

Expenditure	Budget Change	Explanation
Capital Projects	\$1.7 M increase	Recycled water system extension and retrofits
Consulting Services	\$850k increase	Recycled water master plan, recycled water contract inspectors, conservation outreach, research
Salaries	\$208k increase	Additional resources required



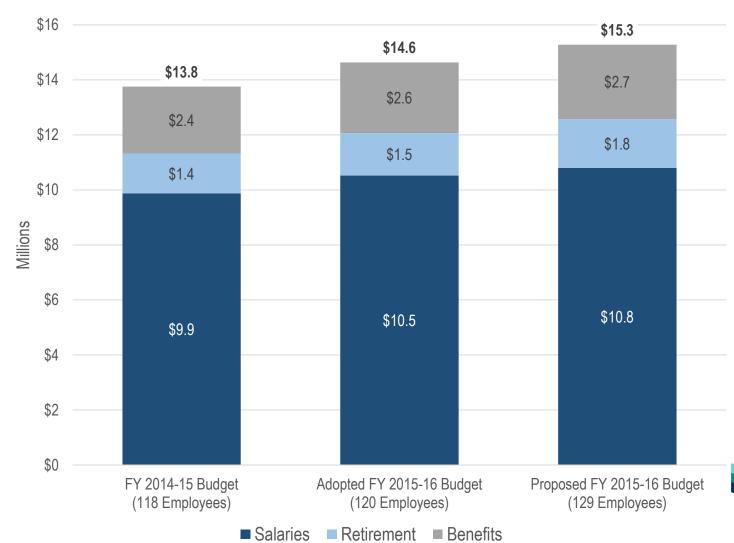
### **Water Production**



**Moulton Niguel Water** 

Leading the Way in Service

### **Salaries and Benefits**



### **Operational Needs**

#### Street Crew

- 3 person crew
- Improve response to water system repairs and maintenance including repair and replacement of valves
- Minimize outside contractor work for reduced cost and timely response

#### Facilities Maintenance Worker

- Increased frequency and flexibility of facility maintenance
- Specialized crew support for water quality testing, complex system repairs, SCADA updates, standby responsibilities



### Water Efficiency Needs

- Water Resources Analyst
  - Enhanced analysis and support for drought and statewide mandates
  - Reduced reliance on consultants for rate, financial and resource analysis and planning
- Water Conservation Representatives
  - 2 positions
  - Increased customer service and response to conservation efforts
  - Ensure timely processing and support for customer needs



### **Administrative Needs**

- Facilities Coordinator
  - Ensure comprehensive and coordinated management of District facilities

- Outreach Coordinator
  - Coordinate District's customer communication programs and efforts in conjunction with consultants
  - Develop District's outreach strategy



### **Board of Directors Budget**

- California Water Code Section 20200 allows for 5% annual increase
- Last increase was in 2007
- Conducted a regional survey
- Recommendation
  - 1. Increase Director's fees by 5% or \$9.98 per day
    - Increase from \$199.50 to \$209.48 per day
  - 2. Annually review Director's fees during the budget process



### **Joint Powers Authorities**

### Operating

JPA or Regional Entity	Adopted Budget	Revised Budget	Change
Wastewater Treatment	\$8,630,000	\$9,204,735	\$574,735
JRWSS	\$460,000	\$454,175	(\$5,825)
SJBA*	\$200,000	\$200,000	-
SAC	\$50,000	\$20,000	(\$30,000)
Total	\$9,340,000	\$7,856,969	(\$538,910)

#### Capital

JPA or Regional Entity	Adopted Budget	Revised Budget	Change
Wastewater Treatment	\$7,630,716	\$13,886,665	\$6,255,949
JRWSS	\$2,330,791	\$1,065,274	(\$1,265,517)
Total	\$9,961,507	\$15,204,839	\$5,243,332



### **Capital Improvement Program**

	Adopted Budget	Revised Budget	Change
FY 2015-16 CIP	\$46.2 M	\$46.8 M	\$0.6 M
10-Year CIP	\$229.9 M	\$234.5 M	\$4.6 M

- Updated cost estimates for existing projects
- Major projects
  - Baker treatment plant
  - Wastewater treatment facility upgrades
  - Recycled water system extension
  - Operations center

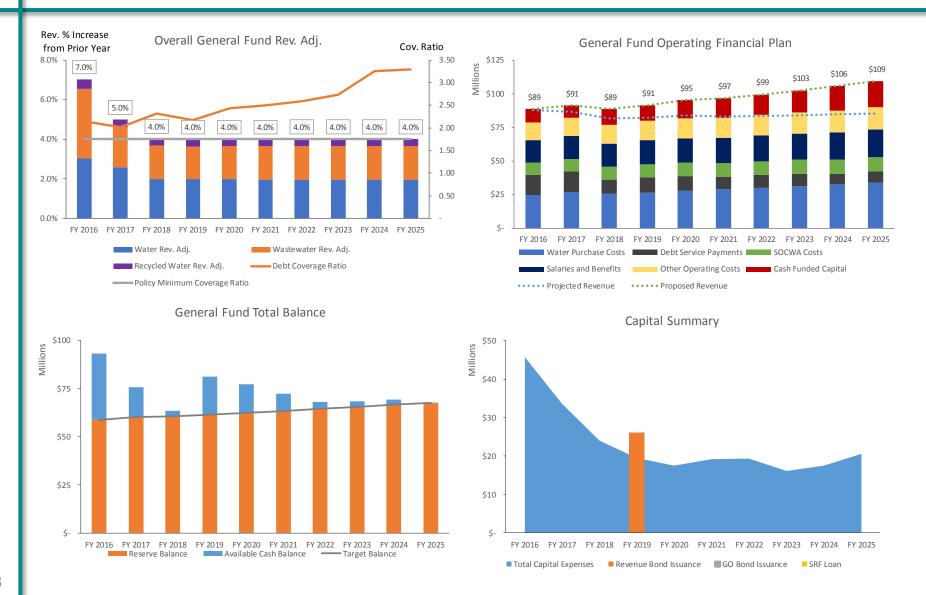


## **Capital Outlay**

Description	2015-16 Adopted Budget	2015-16 Revised Budget	Change
Trucks	\$344,954	\$544,954	\$200,000
Heavy Equipment	170,108	405,575	235,467
Electronics	20,123	125,123	105,000
Total	\$535,185	\$1,075,652	\$540,467



### **Updated 10-Year Cash Flow**



## **Cash Flow Update**

- No change to rate projections
- Reduced projected bond issuance

LDED	Rate Adjustment					Bond Issuance		
LRFP Update	2014-15	2015-16	2016-17	2017-18	2018-19	Fiscal Year	Amount	
Nov 2014	7.0%	7.0%	5.0%	4.0%	4.0%	2016-17	\$30 million	
May 2015	7.0%	7.0%	5.0%	4.0%	4.0%	2018-19	\$26 million	



### **Next Steps**

- Incorporate comments as appropriate
- Budget Discussion
  - June 15, 2015
  - June 17, 2015
  - June 18, 2015
- Budget adoption scheduled for June 18, 2015
- Budget resolution includes:
  - Appropriation of funds for General and Water Efficiency Funds
  - Approval of FY 2015-16 Capital Improvement Program budget
  - Approval of Capital Outlay Requests
  - Approval of staffing plan
  - Approval of salary schedule



#### Moulton Niguel Water District Proposed Revisions to 2015-16 Budget General Fund - Budget Detail Report Summary

	Fiscal Year 2013-14	Fiscal Year 2014-15		Fiscal Year 201	5-16	
	Actual	Budget	Adopted Budget	Revised Budget	\$ Change	% Change
Operating Revenues						
Water Sales	26,873,915	27,325,000	27,325,000	25,449,137	(1,875,863)	-7%
Recycled Water Sales	5,005,391	4,725,000	4,725,000	5,249,795	524,795	11%
Sewer Sales	17,135,445	17,150,000	17,150,000	18,053,647	903,647	5%
Other Operating Income	562,871	483,500	483,500	483,500	-	0%
Total Operating Revenue	49,577,623	49,683,500	49,683,500	49,236,079	(447,421)	-1%
Operating Expenses	0.470.246	0.550.047	40 477 400	40 227 274	450.005	40/
Salaries	8,179,246	9,550,317	10,177,136	10,327,971	150,835	1%
PERS Employer Contributions	857,740	990,416	1,114,832	1,306,049	191,217	17%
PERS Employee Contributions	195,511	196,566	155,245	149,890	(5,355)	-3%
PERS Other (Side fund, 401A)	174,545	214,956	228,905	250,770	21,865	10%
Educational Courses	27,971	51,720	44,270	44,270	-	0%
Travel & Meetings	175,839	251,034	238,644	238,644	-	0%
Pre-Employment Costs	15,354	14,800	15,000	15,000	-	0%
General Services	434,308	402,776	438,775	458,095	19,320	4%
Annual Audit	31,820	40,000	45,000	48,080	3,080	7%
Member Agencies O&M	1,027,298	1,231,370	1,415,000	1,542,495	127,495	9%
Dues & Memberships	77,087	93,968	98,310	96,510	(1,800)	-2%
Election Expenses	-	150,000	-	-	-	
Consulting Services	718,223	1,602,900	1,140,000	2,248,900	1,108,900	97%
Equipment Rental	57,039	65,000	65,000	65,000	-	0%
District Fuel	285,198	340,000	340,000	340,000	-	0%
Insurance - District	494,731	576,151	632,275	561,275	(71,000)	-11%
Insurance - Personnel	371,947	468,100	498,829	438,275	(60,554)	-12%
Insurance - Benefits	2,321,631	2,360,333	2,491,717	2,587,061	95,344	4%
Legal Services - Personnel	16,319	50,000	50,000	50,000	-	0%
Legal Services - General	158,255	170,000	130,000	200,000	70,000	54%
District Office Supplies	355,005	499,900	470,800	475,400	4,600	1%
District Operating Supplies	229,383	315,850	302,150	392,967	90,817	30%
Repairs & Maintenance - Equipment	430,583	867,287	803,509	738,469	(65,040)	-8%
Repairs & Maintenance - Facilities	3,418,934	3,550,995	3,513,070	4,135,970	622,900	18%
Safety Program & Compliance Requirements	113,121	285,250	165,700	323,613	157,913	95%
Wastewater Treatment	7,835,573	8,450,820	8,630,000	9,204,735	574,735	7%
Special Outside Assessments	217,273	230,300	237,800	225,000	(12,800)	-5%
Utilities	1,989,811	2,126,000	2,218,000	2,258,900	40,900	2%
Water Purchases	27,088,570	27,976,295	29,577,841	23,697,842	(5,879,999)	-20%
Meter / Vault Purchases	795,198	868,000	906,000	906,000	-	0%
Total Operating Expenses	58,093,513	63,991,103	66,143,808	63,327,180	(2,816,628)	-4%
Operating Income (Loss)	(8,515,890)	(14,307,603)	(16,460,308)	(14,091,101)	2,369,207	-14%
Non Operating Poyonups (Eyponess)						
Non-Operating Revenues (Expenses) Property Tax Revenue	22,523,267	21,848,500	21,848,500	26,501,190	4,652,690	21%
Investment Income					(1,105,294)	
	1,162,186	2,973,207	2,973,207	1,867,913		-37%
Cellular Lease Income	1,694,478	1,740,000	1,740,000	1,660,096	(79,904)	-5%
Misc. Non-Operating Poyonus (Exponses)	54,398	68,000	68,000	68,000	2 467 402	0% 13%
Total Non-Operating Revenue (Expenses)	25,434,329	26,629,707	26,629,707	30,097,199	3,467,492	13%
Change in General Fund	16,918,438	12,322,104	10,169,399	16,006,098	5,836,699	57%

## Moulton Niguel Water District Proposed Revisions to 2015-16 Budget General Fund - Budget Detail Report Overall District Revenues

Description	Fiscal Year 2013-14	Fiscal Year 2014-15		Fiscal Year 20	15-16	
Description	Actual	Budget	Adopted Budget	Revised Budget	\$ Change	% Change
Operating Revenue						
Water Sales	26,873,915	27,325,000	27,325,000	25,449,137	(1,875,863)	-7%
Recycled Water Sales	5,005,391	4,725,000	4,725,000	5,249,795	524,795	11%
Sewer Sales	17,135,445	17,150,000	17,150,000	18,053,647	903,647	5%
Misc. Operating Income	562,871	483,500	483,500	483,500	-	0%
Total Operating Revenue Budget	49,577,623	49,683,500	49,683,500	49,236,079	(447,421)	-1%
Non-Operating Revenue  Property Tax Summary						
Secured Property Taxes	21,209,917	21,137,300	21,137,300	25,289,990	4,152,690	20%
Unsecured Taxes	806,325	311,200	311,200	811,200	500,000	161%
Supplemental and Miscellaneous Taxes	808,525	700,000	700,000	700,000	-	0%
Secured Taxes paid to SCWD	(301,500)	(300,000)	(300,000)	(300,000)	-	0%
<b>Total Property Tax Summary Budget</b>	22,523,267	21,848,500	21,848,500	26,501,190	4,652,690	21%
Other Non-Operating Revenue						
Investment Income	1,162,186	2,973,207	2,973,207	1,867,913	(1,105,294)	-37%
Cellular Lease Revenue	1,694,478	1,740,000	1,740,000	1,660,096	(79,904)	-5%
Misc. Non-Operating Income	54,398	48,000	48,000	48,000	-	0%
<b>Total Other Non-Operating Revenue Budget</b>	2,911,062	4,761,207	4,761,207	3,576,009	(1,185,198)	-25%
Total Revenue Budget	75,011,951	76,293,207	76,293,207	79,313,278	3,020,071	4%

## Moulton Niguel Water District Proposed Revisions to 2015-16 Budget General Fund - Budget Detail Report Salaries and Benefits Summary

Description	Fiscal Year 2013-14	Fiscal Year 2014-15		Fiscal Year 20:	15-16	
Description	Actual	Budget	Adopted Budget	Revised Budget	\$ Change	% Change
Salaries						
Full-Time Salaries	7,403,647	8,639,638	9,262,080	9,403,091	141,011	2%
Directors Fees	62,440	167,580	167,580	175,963	8,383	5%
Overtime	574,640	587,099	591,476	572,462	(19,014)	-3%
Standby	138,520	156,000	156,000	176,455	20,455	13%
Total Salaries Budget	8,179,246	9,550,317	10,177,136	10,327,971	150,835	1%
CalPERs Budget						
PERs Employer Contributions	857,740	990,416	1,114,832	1,306,049	191,217	17%
PERs Employee Contributions	195,511	196,566	155,245	149,890	(5,355)	-3%
PERs Other (Side Fund, 401A)	180,545	214,956	228,905	250,770	21,865	10%
Total CalPERs Budget	1,233,797	1,401,937	1,498,982	1,706,708	207,726	14%
<b>Total Insurance - Benefits Budget</b>						
Life and Health Insurance	1,507,428	1,730,955	1,831,711	1,903,124	71,413	4%
Dental Insurance	129,074	157,813	161,013	170,488	9,476	6%
Vision Insurance	21,068	23,923	24,350	27,880	3,530	14%
Disability Insurance	55,589	63,185	63,185	74,111	10,926	17%
OPEB Costs	591,372	361,057	388,058	388,058	-	0%
Auto Allowance	17,100	23,400	23,400	23,400	-	0%
Total Insurance - Benefits Budget	2,321,631	2,360,333	2,491,717	2,587,061	95,344	4%
<b>Total Salaries and Benefits Budget</b>	11,734,674	13,312,588	14,167,835	14,621,740	453,906	3%

## Moulton Niguel Water District Proposed Revisions to 2015-16 Budget General Fund - Budget Detail Report Education, Travel, Mtgs Summary

Description	Fiscal Year 2013-14	Fiscal Year 2014-15		Fiscal Year 20	15-16	
Description	Actual	Budget	Adopted Budget	<b>Revised Budget</b>	\$ Change	% Change
<b>Educational Courses</b>						
Educational Courses	18,399	35,200	30,900	31,400	500	2%
Certifications	9,571	16,520	13,370	12,870	(500)	-4%
<b>Total Educational Courses Budget</b>	27,971	51,720	44,270	44,270	-	0%
Travel & Meetings						
Travel and Expenses	41,190	89,744	90,417	88,867	(1,550)	-2%
Seminars, Conferences, and Meetings	134,649	161,290	148,227	149,777	1,550	1%
Total Travel & Meetings Budget	175,839	251,034	238,644	238,644	-	0%
Pre-Employement Costs						
Pre-Employment Costs	15,354	14,800	15,000	15,000	-	0%
Total Pre-Employement Costs Budget	15,354	14,800	15,000	15,000	-	0%

## Moulton Niguel Water District Proposed Revisions to 2015-16 Budget General Fund - Budget Detail Report General Services

Dosavinkian	Fiscal Year 2013-14	Fiscal Year 2014-15		Fiscal Year 20	15-16	
Description	Actual	Budget	Adopted Budget	Revised Budget	\$ Change	% Change
Election Expenses						
Registrar of Voters	-	150,000	-	-	-	N/A
Financial Services						
Billing Services	90,625	106,000	106,000	106,000	-	0%
Accounting Services	90,710	87,000	89,175	89,175	-	0%
Tax Collection Charges	56,355	55,500	56,000	63,000	7,000	13%
Bad Debt Expense	11,325	100	12,000	12,000	-	0%
Bad Debt Write-Off	73,858	70,000	75,000	92,320	17,320	23%
<b>Engineering Services</b>						
Mapping Updates	44,027	7,400	7,400	7,400	-	0%
Overall Services						
Uniform Service	22,552	25,000	40,000	35,000	(5,000)	-13%
Employee Relations (Recognition, Medical,						
Safety)	44,856	51,776	53,200	53,200	-	0%
<b>Total General Services Budget</b>	434,308	552,776	438,775	458,095	19,320	4%

## Moulton Niguel Water District Proposed Revisions to 2015-16 Budget General Fund - Budget Detail Report Member Agencies O&M

Description	Fiscal Year 2013-14	Fiscal Year 2014-15		Fiscal Year 20	15-16	
Description	Actual	Budget	Adopted Budget	Revised Budget	\$ Change	% Change
Potable Water Facilities						
San Juan Basin Authority (SJBA)	-	178,250	200,000	200,000	-	0%
Joint Regional Water Supply System (JRWSS)	447,860	455,214	460,000	454,495	(5,505)	-1%
Santiago Aqueduct Commission (SAC)	3,910	3,906	50,000	20,000	(30,000)	-60%
East Orange County Feeder #2 (EOCF2)	61,186	90,000	100,000	80,000	(20,000)	-20%
South County Pipeline (SCP)	204,210	172,000	172,000	172,000	-	0%
Upper Chiquita Reservoir (UCR)	105,440	109,000	80,000	80,000	-	0%
5B Reservoir	107	6,000	6,000	6,000	-	0%
R6 Reservoir	10,690	16,000	16,000	16,000	-	0%
Baker Water Treatment Plant		-	150,000	150,000	-	0%
IRWD Emergency Interconnection		20,000	20,000	-	(20,000)	-100%
<b>Total Potable Water Facilities</b>	833,403	1,050,370	1,254,000	1,178,495	(75,505)	-6%
<b>Recycled Water Facilities</b>						
Upper Oso Reservoir System	193,895	181,000	161,000	364,000	203,000	126%
<b>Total Recycled Water Facilities</b>	193,895	181,000	161,000	364,000	203,000	126%
Total Member Agencies O&M	1,027,298	1,231,370	1,415,000	1,542,495	127,495	9%

## Moulton Niguel Water District Proposed Revisions to 2015-16 Budget General Fund - Budget Detail Report Dues and Memberships

Book to the	Fiscal Year 2013-14	Fiscal Year 2014-15		Fiscal Year 201	15-16	
Description	Actual	Budget	Adopted Budget	Revised Budget	\$ Change	% Change
District Dues and Memberships						
Association of California Water Agencies	20,743	21,600	23,100	23,100	-	0%
CalDesal	-	5,000	5,000	5,000	-	0%
California Assocation of Sanitary Agencies						
(CASA)	15,300	16,400	17,300	17,300	-	0%
California Special Districts Association (CSDA)	5,294	5,600	5,900	5,900	-	0%
California Urban Water Conservation Council (CUWCC)	4,800	5,400	5,700	5,700	-	0%
California Utility Executive Management Foundation (CUEMF)	-	450	450	-	(450)	-100%
Independent Special Districts of Orange County (ISDOC)	200	200	250	250		0%
Laguna Niguel Chamber of Commerce	2,500	2,500	3,000	3,000	_	0%
Mission Viejo Chamber of Commerce	2,300	500	500	500	_	0%
South Orange County Regional Chambers of	1 120					
Commerce	1,130	1,200	1,200	1,200	-	0%
South Orange County Watershed Management Area (SOCWMA)	4,250	5,440	5,750	5,750	-	0%
Southern California Water Committee (SCWC)	850	900	900	900	-	0%
Southern California Water Alliance of POTW	520	600	500	500		00/
(SCAP)	538 695	600	600	600	-	0%
Subscriptions Urban Water Institute, Inc.		1,155	1,175	1,175	-	0%
WateReuse Assocation of California	1,250	1,400	1,400	1,400	-	0%
	4,805	5,100	5,400	5,400	- (450)	0%
Total District Dues and Memberships Budget	62,355	73,445	77,625	77,175	(450)	-1%
Staff Dues and Memberships						
Individual Memberships for Staff	14,732	20,523	20,685	19,335	(1,350)	-7%
Total Staff Dues and Memberships Budget	14,732	20,523	20,685	19,335	(1,350)	-7%
Total Dues and Memberships Budget	77,087	93,968	98,310	96,510	(1,800)	-2%

## Moulton Niguel Water District Proposed Revisions to 2015-16 Budget General Fund - Budget Detail Report Consulting Services Summary

Description	Fiscal Year 2013-14	Fiscal Year 2014-15		Fiscal Year 20	15-16	
Description	Actual	Budget	Adopted Budget	Revised Budget	\$ Change	% Change
Consulting Services - Admin						
Operations Facilities Support	56,580	150,000	50,000	50,000	-	0%
Miscellaneous	22,000	-	-	-	-	N/A
Information Technology	80,233	170,400	85,000	221,000	136,000	160%
Consulting Services - Finance						
PFM	236,930	360,000	120,000	198,000	78,000	65%
Cost of Service Study	-	125,000	-	-	-	N/A
Connection Fee Study	-	-	-	30,000	30,000	N/A
Miscellaneous	-	-	40,000	17,400	(22,600)	-57%
Consulting Services - E&O						
Operations Programs Assessment		345,000	315,000	285,000	(30,000)	-10%
Engineering Programs Assessment		125,000	225,000	75,000	(150,000)	-67%
Reservoir Inspection	20,611	20,000	20,000	20,000	-	0%
Condition Assessment	-	-	-	1,100,000	1,100,000	N/A
Engineering Support - Misc.	289,644	240,000	160,000	160,000		0%
GIS Mapping Support	12,226	67,500	125,000	92,500	(32,500)	-26%
Total Consulting Services Support Budget	718,223	1,602,900	1,140,000	2,248,900	1,108,900	97%
Annual Audit						
Annual Audit	31,820	40,000	45,000	48,080	3,080	7%
Total Annual Audit Budget	31,820	40,000	45,000	48,080	3,080	7%

## Moulton Niguel Water District Proposed Revisions to 2015-16 Budget General Fund - Budget Detail Report Equipment Rental

Description	Fiscal Year 2013-14	Fiscal Year 2014-15		Fiscal Year 201	L5-16	
	Actual	Budget	Adopted Budget	Revised Budget	\$ Change	% Change
Equipment Rental						
Office Equipment	54,255	59,000	59,000	59,000	-	0%
Misc. Field Equipment	2,784	6,000	6,000	6,000	-	0%
<b>Total Equipment Rental Budget</b>	57,039	65,000	65,000	65,000	-	0%
District Fuel						
Unleaded Fuel	184,968	230,000	230,000	230,000	-	0%
Diesel Fuel	100,230	110,000	110,000	110,000	-	0%
<b>Total District Fuel Budget</b>	285,198	340,000	340,000	340,000	-	0%

## Moulton Niguel Water District Proposed Revisions to 2015-16 Budget General Fund - Budget Detail Report District Insurance Summary

Description	Fiscal Year 2013-14	Fiscal Year 2014-15		Fiscal Year 20	15-16	
Description	Actual	Budget	Adopted Budget	Revised Budget	\$ Change	% Change
Insurance District						
Property Insurance	64,127	109,000	120,000	103,000	(17,000)	-14%
Automobile and General Liability	393,783	428,000	470,500	450,500	(20,000)	-4%
Misc. Insurance General	6,597	7,151	7,775	7,775	-	0%
Pollution & Remediation	30,225	32,000	34,000	-	(34,000)	-100%
Total Insurance - District Budget	494,731	576,151	632,275	561,275	(71,000)	-11%
Insurance - Personnel						
State Unemployment	25,797	25,000	25,000	25,000	-	0%
Workers Comp	233,708	309,000	331,000	260,929	(70,071)	-21%
Medicare Insurance	103,696	120,496	129,189	138,817	9,628	7%
Employer FICA	8,746	13,604	13,640	13,529	(111)	-1%
Total Insurance - Personnel Budget	371,947	468,100	498,829	438,275	(60,554)	-12%

## Moulton Niguel Water District Proposed Revisions to 2015-16 Budget General Fund - Budget Detail Report Legal Services

Description	Fiscal Year 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16			
	Actual	Budget	Adopted Budget	Revised Budget	\$ Change	% Change
Legal Services						
Legal Service - General	158,255	170,000	130,000	200,000	70,000	54%
Legal Services - Personnel	16,319	50,000	50,000	50,000	-	0%
Total Legal Services	174,574	220,000	180,000	250,000	70,000	39%

## Moulton Niguel Water District Proposed Revisions to 2015-16 Budget General Fund - Budget Detail Report District Supplies

Description	Fiscal Year 2013-14	Fiscal Year 2014-15		Fiscal Year 20	15-16	
Sesemption	Actual	Budget	Adopted Budget	Revised Budget	\$ Change	% Change
District Office Supplies						
General Office	92,599	113,500	116,400	114,500	(1,900)	-2%
Billing Supplies	172,325	184,000	183,000	183,000	-	0%
Community Relations	66,192	176,900	143,900	143,900	-	0%
Shipping	23,890	25,500	27,500	34,000	6,500	24%
<b>Total District Office Supplies Budget</b>	355,005	499,900	470,800	475,400	4,600	1%
<b>District Operating Supplies</b>						
Operating Supplies	209,051	237,150	218,450	309,267	90,817	42%
Chemicals	20,331	78,700	83,700	83,700	-	0%
<b>Total District Operating Supplies Budget</b>	229,383	315,850	302,150	392,967	90,817	30%

## Moulton Niguel Water District Proposed Revisions to 2015-16 Budget General Fund - Budget Detail Report Repairs and Maintenance

Description	Fiscal Year 2013-14	Fiscal Year 2014-15		Fiscal Year 201	5-16	
Description	Actual	Budget	Adopted Budget	Revised Budget	\$ Change	% Change
Repairs and Maintenance - Equipment						
Office Equipment	959	5,200	4,310	6,200	1,890	44%
Field Equipment	45,899	143,000	115,000	60,000	(55,000)	-48%
Infrastructure Technology Hardware	93,135	140,400	107,600	117,600	10,000	9%
Computer Support Contracts	175,296	342,187	336,599	344,669	8,070	2%
Vehicle Maintenance and Repair	115,294	236,500	240,000	210,000	(30,000)	-13%
Total Repairs and Maintenance - Equipment	,	,	,	,	, , ,	
Budget	430,583	867,287	803,509	738,469	(65,040)	-8%
Repairs and Maintenance - Facilities						
System Maintenance	563,390	635,600	633,600	678,700	45,100	7%
System Repairs	1,104,955	1,142,000	1,119,000	1,459,000	340,000	30%
Janitorial Services	29,560	46,000	46,000	20,000	(26,000)	-57%
Landscape and Tree Maintenance	210,042	270,000	255,000	255,000	-	0%
Hazardous Materials Removal	16,086	35,000	35,000	20,000	(15,000)	-43%
Underground Service Alert	2,468	5,000	5,000	5,000	-	0%
Contract & Maintenance Agreements	666,130	317,975	326,050	284,850	(41,200)	-13%
Pest Control	30,497	38,420	38,420	38,420	-	0%
Paving Repairs	516,000	575,000	580,000	900,000	320,000	55%
Electrical & Instrumentation	152,022	77,000	66,000	66,000	-	0%
Raising Valves and Manholes	78,760	370,000	370,000	370,000	-	0%
Permits	49,023	39,000	39,000	39,000	-	0%
Total Repairs and Maintenance - Facilities						
Budget	3,418,934	3,550,995	3,513,070	4,135,970	622,900	18%
Motor/Moult Durchases						
Meter/Vault Perlagament	705 100	969,000	006.000	006 000		00/
Meter/Vault Replacement	795,198	868,000	906,000	906,000	-	0%
Total Meter/Vault Purchases Budget	795,198	868,000	906,000	906,000	-	0%

## Moulton Niguel Water District Proposed Revisions to 2015-16 Budget General Fund - Budget Detail Report Safety Program

Description	Fiscal Year 2013-14	Fiscal Year 2014-15	al Year 2014-15 Fiscal Year 2015-16				
Description	Actual	Budget	<b>Adopted Budget</b>	<b>Revised Budget</b>	\$ Change	% Change	
Safety Program and Regulatory Compliance							
Safety Equipment and Supplies	31,777	188,500	66,200	201,950	135,750	205%	
Safety Shoes	21,213	24,750	25,500	41,663	16,163	63%	
Safety Training	4,421	6,000	6,000	15,000	9,000	150%	
Regulatory Compliance	55,710	66,000	68,000	65,000	(3,000)	-4%	
Total Safety Program and Regulatory							
Compliance Budget	113,121	285,250	165,700	323,613	157,913	95%	

## Moulton Niguel Water District Proposed Revisions to 2015-16 Budget General Fund - Budget Detail Report Special Outside Assessments

Description	Fiscal Year 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16				
Description	Actual	Budget	Adopted Budget	Revised Budget	\$ Change	% Change	
<b>Special Outside Assessments</b>							
Department of Health Services (DOHS) Fees	473	5,000	5,000	-	(5,000)	-100%	
LAFCO Fees*	216,800	27,000	28,500	25,000	(3,500)	-12%	
Property Tax Assessment	-	198,300	204,300	200,000	(4,300)	-2%	
<b>Total Special Outside Assessments Budget</b>	217,273	230,300	237,800	225,000	(12,800)	-5%	

<sup>\*</sup> LAFCO Fees included Property Tax Assessment expenses in Fiscal Year 2013-14

## Moulton Niguel Water District Proposed Revisions to 2015-16 Budget General Fund - Budget Detail Report Utilities

Description	Fiscal Year 2013-14	Fiscal Year 2014-15				
Description	Actual	Budget	Adopted Budget	Revised Budget	\$ Change	% Change
Utilities						
Electric Utilities (SCE and SDG&E)	1,780,549	1,925,000	2,020,000	2,048,000	28,000	1%
Gas Utility (Southern CA Gas)	3,361	6,000	6,000	6,900	900	15%
Overall Telephone	153,582	150,000	150,000	150,000	-	0%
Mobile Communication	52,318	45,000	42,000	54,000	12,000	29%
Total Utilities Budget	1,989,811	2,126,000	2,218,000	2,258,900	40,900	2%

### Moulton Niguel Water District Proposed Revisions to 2015-16 Budget General Fund - Budget Detail Report Wastewater Treatment

Description	Fiscal Year 2013-14	Fiscal Year 2014-15		Fiscal Year 20	15-16	
Description	Actual	Budget	Adopted Budget	<b>Revised Budget</b>	\$ Change	% Change
<b>Wastewater Treatment</b>						
General Fund*	35,466	35,580	36,300	998,008	961,708	2649%
PC 2 - JB Latham Treatment Plant	971,976	1,013,541	1,033,700	960,802	(72,898)	-7%
3A Treatment Plant	1,890,743	1,960,395	1,999,700	1,880,197	(119,503)	-6%
PC 5 - San Juan Creek Ocean Outfall	113,910	149,880	152,800	91,213	(61,587)	-40%
PC 2SO - Recycled Water Permit	70,610	65,150	66,400	78,915	12,515	19%
PC 15 - Coastal Treatment Plant	144,906	162,666	165,900	217,213	51,313	31%
PC 17 - Regional Treatment Plant	5,159,579	5,315,427	5,421,700	5,279,324	(142,376)	-3%
PC 21 - Effluent Transmission Main	19,818	24,338	24,800	15,143	(9,657)	-39%
PC 24 - Aliso Creek Ocean Outfall	243,587	190,423	194,200	160,485	(33,715)	-17%
Pretreatment Program	51,600	53,420	54,500	43,435	(11,065)	-20%
Use Audit Refund	(866,621)	(520,000)	(520,000)	(520,000)	-	0%
<b>Total Wastewater Treatment Budget</b>	7,835,574	8,450,820	8,630,000	9,204,735	574,735	7%

<sup>\*</sup> Adminstrative budget was incorporated in each PC for Fiscal Year 2013-14 and 2014-15. In Fiscal Year 2015-16 it was lumped into the General Fund Budget by SOCWA. Staff is working with SOCWA to clarify the new methodology for administrative cost allocation.

## Moulton Niguel Water District Proposed Revisions to 2015-16 Budget General Fund - Budget Detail Report Water Purchases

Description	Fiscal Year 2013-14	Fiscal Year 2014-15		Fiscal Year 201	15-16	
Description	Actual	Budget	Adopted Budget	Revised Budget	\$ Change	% Change
Commodity Charge						
Commodity Charge	25,689,087	26,000,000	27,600,000	21,708,139	(5,891,861)	-21%
<b>Total Commodity Charge</b>	25,689,087	26,000,000	27,600,000	21,708,139	(5,891,861)	-21%
Other Water Purchase Cost						
MWDOC Ready-to-Serve Charge	1,678,952	1,902,330	1,897,716	1,897,716	-	0%
MWDOC Capacity Charge	313,647	491,465	500,000	500,000	-	0%
MWDOC Connection Charge	403,680	552,500	580,125	597,640	17,515	3%
Reclaimed Water Rebate	(996,796)	(970,000)	(1,000,000)	(1,005,653)	(5,653)	1%
<b>Total Other Water Purchase Cost</b>	1,399,483	1,976,295	1,977,841	1,989,703	11,862	1%
Total Water Purchase Cost	27,088,570	27,976,295	29,577,841	23,697,842	(5,879,999)	-20%

### Moulton Niguel Water District Proposed Revisions to 2015-16 Budget Water Efficiency Fund Budget

	Fisca	Fiscal Year 2014-15			Fiscal Year 2015-16	
Description	Budget	Projected Actual	Variance	Adopted Budget	Revised Budget	Change
Beginning Balance	6,691,089	6,691,089	-	6,498,640	7,989,609	1,490,970
			-			
Operating Revenue			-			
Water Efficiency	3,350,000	4,259,714	909,714	3,350,000	3,398,873	48,873
Total Operating Revenue	3,350,000	4,259,714	909,714	3,350,000	3,398,873	48,873
Operating Funerace			-			
Operating Expenses Salaries	326,918	326,918	-	344,449	471,678	127,229
			-	,	,	
PERs Employer Contributions	30,463	30,463	-	33,673	55,365	21,692
PERs Employee Contributions Educational Courses	11,403 500	11,403 500	-	10,238 500	14,570 500	4,332
Travel & Meetings	2,700	2,700	-	2,700	14,700	12,000
General Services	2,700	2,700	-	2,700	5,000	5,000
Dues & Memberships	- 500	500	-	500	500	5,000
·	500	500	-	500	850,000	-
Consulting Services Insurance - Personnel	4,131	5,000	869	- 4,342	850,000 9,717	850,000 5,375
Insurance - Personner Insurance - Benefits	75,900	75,900	-	78,824	116,826	38,002
District Office Supplies	75,900 77,810	75,900	-	78,824 77,810	92,810	15,000
Repairs and Maintenance - Equipment	77,810	77,810	-	77,810	3,500	3,500
Water Efficiency	3,132,124	2,550,000	(582,124)	3,129,624	3,129,624	3,300
Total Operating Expenses	3,662,449	3,081,194	(582,124) (581,255)	3,682,660	4,764,790	1,082,130
Total Operating Expenses	3,002,449	3,001,194	(301,233)	3,082,000	4,764,750	1,062,130
Operating Income (Loss)	(312,450)	1,178,520	1,490,970	(332,660)	(1,365,917)	(1,033,257)
Non-Operating Revenue	420.000	420.000		420.000	450 700	20.702
Investment Income	120,000	120,000	-	120,000	159,792	39,792
Total Non-Operating Revenue	120,000	120,000	-	120,000	159,792	39,792
Non-Operating Expenses			-			
Capital Projects	_	_	_	_	1,695,611	1,695,611
Total Non-Operating Revenue	-	-	-	-	1,695,611	1,695,611
					_,000,011	-,000,021
Change in Water Efficiency Fund	(192,450)	1,298,520	1,490,970	(212,660)	(2,901,736)	(2,689,075)
			-			1aa
Ending Balance	6,498,640	7,989,609	1,490,970	6,285,979	5,087,873	(1,198,106)

# Moulton Niguel Water District Proposed Revisions to 2015-16 Budget Water Efficiency Fund - Budget Detail Report Consulting Services Summary

Description	Fiscal Year 2013-14	Fiscal Year 2013-14 Fiscal Year 2014-15		Fiscal Year 2015-16			
Description	Actual	Budget	Adopted Budget	<b>Revised Budget</b>	\$ Change	% Change	
Recycled Water Extension and Retrofit	-	-	-	550,000	550,000	N/A	
<b>Customer Communication</b>	-	-	-	200,000	200,000	N/A	
Research	-	-	-	100,000	100,000	N/A	
<b>Total Consulting Services Budget</b>	-	-	-	850,000	850,000	N/A	

#### 10-YEAR CAPITAL IMPROVEMENT PROGRAM

Position   Project No First			4		Forecast Total			Proposed	Budgets	
STREET PURPLE   STREET PURPLE SEPREMENT   STREET PURPLE SERVICE   STREET PURPLE SERVICE PURPLE				Total Project		Remaining Project				FY 2018-19 to FY
March   Price   Price   Price   March   Marc	Project No.	Fund	Project Name	,	•	,	FY 2015-16	FY 2016-17	FY 2017-18	2024-25
	DISTRICTWID	DE	•							
DOMESTIC   STREET PRACTICAL PRICE   \$30,0000   \$38,000	2011016	7	PLC PANEL REPLACEMENT	\$440,000	\$328,913	\$111,087	\$111,087			
2011013   7   ASST MANGEMENT PROCRAMACINES   \$30,000   \$40,000   \$40,000   \$40,000   \$40,000   \$240,000   \$240,000   \$20,000	2006038	7	REPLACE DIGITAL LINES W/WIRELESS N	\$2,100,000	\$1,538,454	\$561,546	\$561,546			
2011/07   14   MOULTON PEAR RADIO TOWER IMPROVEME   \$275,000   \$275,000   \$389,000   \$	2014015	14	DISTRICT HEADQUARTERS	\$23,000,000	\$284,301	\$22,715,699	\$8,000,000	\$8,000,000	\$6,715,699	
2011314   7   GIS MURRE AND COMPRIGNATION   \$399000   \$30,0000   \$50,0000   \$399,000	2011033	7	ASSET MANAGEMENT PROGRAM/CMMS	\$430,000		\$430,000	\$150,000	\$40,000	\$240,000	
	2011077	14	MOULTON PEAK RADIO TOWER IMPROVEME	\$235,000		\$235,000				\$235,000
POTABLE		7					\$60,000			
2010108   7		7	DOCUMENT MANAGEMENT	\$389,000		\$389,000				\$389,000
2011009										
2012009   7										
2012/08   14   GENERATOR AT BEAR BRADE RESERVOIR   \$17.029   \$14.305   \$51.35   \$57.74   \$5										
2012/09   14   GENERATOR AT BRIDLEWOOD TAKEOUT   \$75,440   \$14,305   \$51,355   \$51,355   \$12,000										
2012030   14   GENERATOR AT MANIGUERTE RESERVOIR   \$92.825   \$14.305   \$78.520   \$78.520   \$78.520   \$20.2031   14   GENERATOR AT MATHUS RESERVOIR   \$86.868   \$14.305   \$54.265   \$54.265   \$54.265   \$14.205   \$14.2										
2012013   14   GENERATOR AT WATHER RES PS   \$61,403   \$14,305   \$47,096   \$47,096   \$47,096   \$27,000										
2012033   14   GENERATOR AT SEMILE RESERVOIR   \$465.68   \$143.05   \$54.263   \$54.263   \$1.007.460   \$1.007.										
2013001   7										
2014007										
2011010   7   DILATS WALVE REPLACEMENT   \$450,000   \$35,007   \$22,8993   \$42,0044   \$42,0044   \$42,0044   \$42,0044   \$42,0014   \$4										
2011010   7										
2011012   7   LARCO PRS REPLACEMENT   \$46,000   \$36,829   \$423,371   \$423,171	2014008	7	2014-15 VALVE REPLACEMENT	\$655,037	\$228,993		\$426,044			
2011015   7   WILKES PRS REPLACEMENT   \$460,000   \$36,697   \$423,303   \$423,303   \$423,303   \$2011001   7   BEAR BRAND RES RECOATING & SAFETY   \$865,000   \$20,000   \$386,000   \$386,000   \$300,000	2011010	7		\$460,000	\$37,021	\$422,979	\$422,979			
2014001   7   BEAR BRAND RES RECOATING & SAFETY   \$865,000   \$20,000   \$845,000   \$845,000   \$845,000   \$360,000   \$300	2011012	7		\$460,000	\$36,829	\$423,171	\$423,171			
2014012   7   HIDDEN HILLS VILLAGE EASEMENT REHAB   \$380,000   \$20,000   \$360,000   \$3	2011015	7	WILKES PRS REPLACEMENT		\$36,697	\$423,303				
2014013		7	BEAR BRAND RES RECOATING & SAFETY		\$20,000		\$845,000			
2014013	2014004	7	ENCANTAMAR 16" ABANDONMENT			\$90,665	\$90,665			
2014018	2014012	7	HIDDEN HILLS VILLAGE EASEMENT REHAB	\$380,000	\$20,000	\$360,000	\$360,000			
7 PW PROJECTS PER ASSET MANAGEMENT MODEL \$8,875,000 \$8,875,000 \$1,000,000 \$7,	2014013	14	PRADERA 850 ZONE LOOP	\$370,000	\$32,806	\$337,194	\$337,194			
7 RESERVOIR RECOATING PROGRAM \$4,950,000 \$4,950,000 \$550,000 \$550,000 \$3,850,000 7 VALVE REPLACEMENT PROGRAM \$4,500,000 \$4,500,000 \$4,500,000 \$500,000 \$500,000 \$3,850,000 \$3,850,000 \$7 RESERVOIR MANAGEMENT SYSTEMS REFURBISHMENT \$6,200,000 \$6,200,000 \$100,000 \$300,000 \$700,000 \$5,100,000 \$5,100,000 \$	2014018	14	FLORES AVE 8-INCH WATER INST	\$300,000	\$45,435	\$254,565	\$254,565			
7 VALVE REPLACEMENT PROGRAM  4,500,000  7 RESERVOIR MANAGEMENT SYSTEMS REFURBISHMENT  5,200,000  14 FALL PROTECTION SYSTEM - PW RESERVOIRS  \$240,000  15,000,000  \$240		7	PW PROJECTS PER ASSET MANAGEMENT MODEL	\$8,875,000		\$8,875,000		\$875,000	\$1,000,000	\$7,000,000
7   RESERVOIR MANAGEMENT SYSTEMS REFURBISHMENT   \$6,200,000   \$6,200,000   \$100,000   \$300,000   \$700,000   \$5,100,000     14   FALL PROTECTION SYSTEM - PW RESERVOIRS   \$240,000   \$240,000   \$240,000   \$240,000   \$240,000   \$240,000   \$240,000     7   I.D. 1 MASTER METER RELOCATION   \$600,000   \$600,000   \$600,000   \$240,000   \$240,000     7   PASEO DE VALENCIA 24" RR CROSS ABAND   \$150,000   \$150,000   \$25,000   \$125,000     7   PALMS APTS EASEMENT PW LINE REPLACEMENT   \$350,000   \$330,000   \$500,000   \$300,000     7   SADDLEBACK PS AUX PUMP & ENGINE REPLACE   \$1,235,000   \$1,235,000   \$50,000   \$1,85,000     7   2015-16 VALVE REPLACEMENT   \$1,000,000   \$1,000,000   \$1,000,000     7   SAHINCH CIP IMPROVEMENTS   \$1,700,000   \$1,700,000   \$300,000   \$700,000     7   MATHIS PUMP IMPROVEMENTS   \$1,700,000   \$1,700,000   \$300,000   \$700,000     8   AMIP PHASE I - POTABLE IRRIG METERS   \$411,000   \$400,000   \$400,000     14   AMI PHASE I - POTABLE IRRIG METERS   \$411,000   \$411,000   \$25,000   \$386,000     2011037   7   MISSION VIEJO PIPELINE   \$200,000   \$200,000   \$200,000     2011032   7   OLD RANCH ROAD EASEMENT REFURBISHM   \$200,000   \$200,000   \$200,000   \$200,000     2011032   7   STEEL TANKS SEISMIC & STRUCT REFURS   \$180,0000   \$200,000   \$200,000   \$200,000   \$200,000     2012016   7   LITTLE NIGUEL PS ROOF REPLACEMENT   \$200,000   \$20		7	RESERVOIR RECOATING PROGRAM	\$4,950,000		\$4,950,000		\$550,000	\$550,000	\$3,850,000
14   FALL PROTECTION SYSTEM - PW RESERVOIRS   \$240,000   \$240,000   \$240,000   \$240,000   \$7   I.D. 1 MASTER METER RELOCATION   \$600,000   \$600,000   \$600,000   \$200,000   \$240,000   \$240,000   \$7   PASEO DE VALENCIA 24" RR CROSS ABAND   \$150,000   \$150,000   \$25,000   \$125,000   \$125,000   \$7   PALMS APTS EASEMENT PW LINE REPLACEMENT   \$350,000   \$350,000   \$300,000   \$1,185,000   \$7   PALMS APTS EASEMENT PW LINE REPLACEMENT   \$1,000,000   \$1,235,000   \$50,000   \$1,185,000   \$7   PALMS APTS EASEMENT PW LINE REPLACE   \$1,235,000   \$1,235,000   \$50,000   \$1,185,000   \$7   PALMS APTS EASEMENT PW LINE REPLACE   \$1,235,000   \$1,235,000   \$50,000   \$1,185,000   \$7   PALMS APTS EASEMENT PW LINE REPLACEMENT   \$1,000,000   \$1,000,000   \$1,000,000   \$7   PALMS APTS EASEMENT PW LINE REPLACEMENT   \$1,000,000   \$1,000,000   \$1,000,000   \$7   PALMS APTS EASEMENT PW LINE REPLACEMENT   \$1,000,000   \$1,000,000   \$1,000,000   \$7   PALMS APTS EASEMENT PW LINE REPLACEMENT   \$1,000,000   \$1,000,000   \$1,000,000   \$7   PALMS APTS EASEMENT S		7	VALVE REPLACEMENT PROGRAM	\$4,500,000		\$4,500,000		\$500,000	\$500,000	\$3,500,000
7   I.D. 1 MASTER METER RELOCATION   \$600,000   \$600,000   \$300,000   \$240,000     7   PASEO DE VALENCIA 24" RR CROSS ABAND   \$150,000   \$150,000   \$25,000   \$125,000     7   PALMS APTS EASEMENT PW LINE REPLACEMENT   \$350,000   \$350,000   \$50,000   \$300,000     7   SADDLEBACK PS AUX PUMP & ENGINE REPLACE   \$1,235,000   \$1,235,000   \$50,000   \$1,000,000     7   2015-16 VALVE REPLACEMENT   \$1,000,000   \$1,000,000   \$1,000,000     7   54-INCH CIP IMPROVEMENTS   \$1,700,000   \$1,700,000   \$300,000   \$700,000     7   MATHIS PUMP IMPROVEMENTS   \$400,000   \$400,000   \$400,000     14   MISSION HOSPITAL SECONDARY FEED   \$400,000   \$400,000   \$25,000   \$386,000     14   401 PHASE I - POTABLE IRRIG METERS   \$411,000   \$411,000   \$25,000   \$386,000     14   920 ZONE LOOP PIPELINE   \$200,000   \$200,000   \$200,000     14   SECONDARY FEED FOR 1050 ZONE   \$600,000   \$200,000   \$200,000     14   SECONDARY FEED FOR 1050 ZONE   \$600,000   \$200,000   \$200,000     14   SECONDARY FEED FOR 1050 ZONE   \$600,000   \$200,000   \$200,000   \$200,000     15   SECONDARY FEED FOR 1050 ZONE   \$600,000   \$200,000   \$200,000   \$200,000   \$200,000     16   SECONDARY FEED FOR 1050 ZONE   \$600,000   \$200,00		7	RESERVOIR MANAGEMENT SYSTEMS REFURBISHMENT	\$6,200,000		\$6,200,000	\$100,000	\$300,000	\$700,000	\$5,100,000
7 PASEO DE VALENCIA 24" RR CROSS ABAND \$150,000 \$150,000 \$25,000 \$125,000 \$300,000 \$7 PALMS APTS EASEMENT PW LINE REPLACEMENT \$350,000 \$330,000 \$50,000 \$300,000 \$300,000 \$700,000 \$700,000 \$1,185,000 \$7 SADDLEBACK PS AUX PUMP & ENGINE REPLACE \$1,235,000 \$1,235,000 \$50,000 \$1,185,000 \$7 2015-16 VALVE REPLACEMENT \$1,000,000 \$1,000,000 \$1,000,000 \$700,000		14	FALL PROTECTION SYSTEM - PW RESERVOIRS	\$240,000		\$240,000	\$240,000			
7 PALMS APTS EASEMENT PW LINE REPLACEMENT   \$350,000   \$350,000   \$50,000   \$300,000     7 SADDLEBACK PS AUX PUMP & ENGINE REPLACE   \$1,235,000   \$1,235,000   \$50,000   \$1,185,000     7 2015-16 VALVE REPLACEMENT   \$1,000,000   \$1,000,000   \$1,000,000     7 54-INCH CIP IMPROVEMENTS   \$1,700,000   \$1,700,000   \$300,000   \$700,000     7 MATHIS PUMP IMPROVEMENTS   \$4400,000   \$4400,000   \$400,000     14 MISSION HOSPITAL SECONDARY FEED   \$400,000   \$400,000   \$400,000     14 AMI PHASE I - POTABLE IRRIG METERS   \$411,000   \$411,000   \$25,000   \$386,000     14 920 ZONE LOOP PIPELINE   \$200,000   \$200,000   \$200,000     2011037   7 MISSION VIEJO HS LINEVAULT REFURB   \$200,000   \$200,000   \$200,000     14 SECONDARY FEED FOR 1050 ZONE   \$600,000   \$200,000   \$200,000     2011032   7 OLD RANCH ROAD EASEMENT REFURBISHM   \$200,000   \$200,000   \$200,000     2011032   7 STEEL TANKS SEISMIC & STRUCT RETROFITS - PW   \$1,800,000   \$1,800,000   \$200,000   \$200,000   \$200,000   \$200,000     2012016   7 LITTLE NIGUEL PS ROOF REPLACEMENT   \$20,000   \$20,000   \$20,000   \$200,000   \$		7	I.D. 1 MASTER METER RELOCATION	\$600,000		\$600,000	\$60,000	\$300,000	\$240,000	
7 SADDLEBACK PS AUX PUMP & ENGINE REPLACE \$1,235,000 \$1,235,000 \$1,000,000 \$1		7	PASEO DE VALENCIA 24" RR CROSS ABAND	\$150,000		\$150,000	\$25,000	\$125,000		
7         2015-16 VALVE REPLACEMENT         \$1,000,000         \$1,000,000         \$1,000,000           7         54-INCH CIP IMPROVEMENTS         \$1,700,000         \$1,700,000         \$300,000         \$700,000           7         MATHIS PUMP IMPROVEMENTS         \$400,000         \$400,000         \$400,000         \$400,000           2009010         14         MISSION HOSPITAL SECONDARY FEED         \$400,000         \$400,000         \$25,000         \$386,000           14         AMI PHASE I - POTABLE IRRIG METERS         \$411,000         \$411,000         \$25,000         \$386,000           14         920 ZONE LOOP PIPELINE         \$200,000         \$200,000         \$200,000         \$200,000           2011037         7         MISSION VIEJO HS LINE/VAULT REFURB         \$200,000         \$200,000         \$200,000           2011037         7         MISSION VIEJO HS LINE/VAULT REFURB         \$200,000         \$600,000         \$600,000           14         SECONDARY FEED FOR 1050 ZONE         \$600,000         \$600,000         \$600,000         \$200,000           2011032         7         OLD RANCH ROAD EASEMENT REFURBISHM         \$200,000         \$200,000         \$200,000         \$200,000           2012016         7         LITTLE RIGUEL PS ROOF REPLACEMENT         \$20,		7	PALMS APTS EASEMENT PW LINE REPLACEMENT	\$350,000		\$350,000	\$50,000	\$300,000		
7 54-INCH CIP IMPROVEMENTS \$1,700,000 \$1,700,000 \$300,000 \$700,000 \$700,000 \$200,000 \$200,000 \$400,000		7	SADDLEBACK PS AUX PUMP & ENGINE REPLACE	\$1,235,000	<del>.</del>	\$1,235,000	\$50,000	\$1,185,000	<del> </del>	<del></del>
7         MATHIS PUMP IMPROVEMENTS         \$400,000         \$400,000         \$400,000           2009010         14         MISSION HOSPITAL SECONDARY FEED         \$400,000         \$400,000         \$400,000           14         AMI PHASE I - POTABLE IRRIG METERS         \$411,000         \$25,000         \$386,000           14         920 ZONE LOOP PIPELINE         \$200,000         \$200,000         \$200,000           2011037         7         MISSION VIEJO HS LINE/VAULT REFURB         \$200,000         \$200,000         \$200,000           14         SECONDARY FEED FOR 1050 ZONE         \$600,000         \$600,000         \$600,000         \$600,000           2011032         7         OLD RANCH ROAD EASEMENT REFURBISHM         \$200,000         \$200,000         \$200,000         \$200,000           7         STEEL TANKS SEISMIC & STRUCT RETROFITS - PW         \$1,800,000         \$1,800,000         \$200,000         \$200,000         \$200,000           2012016         7         LITTLE NIGUEL PS ROOF REPLACEMENT         \$20,000         \$20,000         \$20,000         \$20,000         \$20,000           2012011         7         EASEMENT REHABILITATION PROGRAM - Phase 1         \$6,318,000         \$5,500,000         \$5,000,000         \$5,000,000           7         EASEMENT REHABILITATION		7	2015-16 VALVE REPLACEMENT	\$1,000,000	<del>.</del>	\$1,000,000	\$1,000,000	<del></del>	<del> </del>	<del></del>
2009010		7	54-INCH CIP IMPROVEMENTS	\$1,700,000		\$1,700,000		\$300,000	\$700,000	\$700,000
14         AMI PHASE I - POTABLE IRRIG METERS         \$411,000         \$411,000         \$25,000         \$386,000           14         920 ZONE LOOP PIPELINE         \$200,000         \$200,000         \$200,000           2011037         7         MISSION VIEJO HS LINE/VAULT REFURB         \$200,000         \$200,000         \$200,000           14         SECONDARY FEED FOR 1050 ZONE         \$600,000         \$600,000         \$600,000         \$600,000           2011032         7         OLD RANCH ROAD EASEMENT REFURBISHM         \$200,000         \$200,000         \$200,000         \$200,000           7         STEEL TANKS SEISMIC & STRUCT RETROFITS - PW         \$1,800,000         \$1,800,000         \$200,000         \$200,000         \$1,400,000           2012016         7         LITTLE NIGUEL PS ROOF REPLACEMENT         \$20,000		7	MATHIS PUMP IMPROVEMENTS	\$400,000		\$400,000				\$400,000
14         920 ZONE LOOP PIPELINE         \$200,000         \$200,000           2011037         7         MISSION VIEJO HS LINE/VAULT REFURB         \$200,000         \$200,000           14         SECONDARY FEED FOR 1050 ZONE         \$600,000         \$600,000           2011032         7         OLD RANCH ROAD EASEMENT REFURBISHM         \$200,000         \$200,000           7         STEEL TANKS SEISMIC & STRUCT RETROFITS - PW         \$1,800,000         \$1,800,000         \$200,000           2012016         7         LITTLE NIGUEL PS ROOF REPLACEMENT         \$20,000         \$20,000         \$20,000           7         HIGHLAND PUMP PRESSURE RELIEF TO 650 ZONE         \$75,000         \$75,000         \$75,000           2012011         7         EASEMENT REHABILITATION PROGRAM - Phase 1         \$6,318,000         \$6,318,000           14         2015-16 NEW SYSTEM VALVES         \$150,000         \$5,000,000           7         EASEMENT REHABILITATION PROGRAM - Phase 2         \$5,000,000         \$5,000,000	2009010	14	MISSION HOSPITAL SECONDARY FEED	\$400,000	<del>.</del>	\$400,000	<del></del>	<del></del>	<del> </del>	\$400,000
2011037         7         MISSION VIEJO HS LINE/VAULT REFURB         \$200,000         \$200,000         \$200,000           14         SECONDARY FEED FOR 1050 ZONE         \$600,000         \$600,000         \$600,000           2011032         7         OLD RANCH ROAD EASEMENT REFURBISHM         \$200,000         \$200,000         \$200,000           7         STEEL TANKS SEISMIC & STRUCT RETROFITS - PW         \$1,800,000         \$1,800,000         \$200,000         \$200,000         \$200,000         \$1,400,000           2012016         7         LITTLE NIGUEL PS ROOF REPLACEMENT         \$20,000		14	AMI PHASE I - POTABLE IRRIG METERS	\$411,000		\$411,000	\$25,000	\$386,000		
14         SECONDARY FEED FOR 1050 ZONE         \$600,000         \$600,000           2011032         7         OLD RANCH ROAD EASEMENT REFURBISHM         \$200,000         \$200,000         \$200,000           7         STEEL TANKS SEISMIC & STRUCT RETROFITS - PW         \$1,800,000         \$1,800,000         \$200,000         \$200,000         \$200,000         \$1,400,000           2012016         7         LITTLE NIGUEL PS ROOF REPLACEMENT         \$20,000		14	920 ZONE LOOP PIPELINE	\$200,000		\$200,000				\$200,000
2011032         7         OLD RANCH ROAD EASEMENT REFURBISHM         \$200,000         \$200,000         \$200,000           7         STEEL TANKS SEISMIC & STRUCT RETROFITS - PW         \$1,800,000         \$1,800,000         \$200,000         \$200,000         \$1,400,000           2012016         7         LITTLE NIGUEL PS ROOF REPLACEMENT         \$20,000	2011037	7	MISSION VIEJO HS LINE/VAULT REFURB	\$200,000		\$200,000				\$200,000
7         STEEL TANKS SEISMIC & STRUCT RETROFITS - PW         \$1,800,000         \$1,800,000         \$200,000         \$200,000         \$1,400,000           2012016         7         LITTLE NIGUEL PS ROOF REPLACEMENT         \$20,000		14	SECONDARY FEED FOR 1050 ZONE	\$600,000		\$600,000				\$600,000
2012016         7         LITTLE NIGUEL PS ROOF REPLACEMENT         \$20,000         \$20,000         \$20,000         \$20,000         \$20,000         \$20,000         \$20,000         \$20,000         \$75,000         \$75,000         \$75,000         \$75,000         \$75,000         \$75,000         \$6,318,000	2011032	7	OLD RANCH ROAD EASEMENT REFURBISHM	\$200,000		\$200,000				\$200,000
7         HIGHLAND PUMP PRESSURE RELIEF TO 650 ZONE         \$75,000		7		\$1,800,000		\$1,800,000		\$200,000	\$200,000	\$1,400,000
2012011         7         EASEMENT REHABILITATION PROGRAM - Phase 1         \$6,318,000	2012016	7	LITTLE NIGUEL PS ROOF REPLACEMENT	\$20,000		\$20,000				\$20,000
14       2015-16 NEW SYSTEM VALVES       \$150,000       \$150,000       \$150,000         7       EASEMENT REHABILITATION PROGRAM - Phase 2       \$5,000,000       \$5,000,000       \$5,000,000		7	HIGHLAND PUMP PRESSURE RELIEF TO 650 ZONE							\$75,000
7 EASEMENT REHABILITATION PROGRAM - Phase 2 \$5,000,000 \$5,000,000 \$5,000,000	2012011	7	EASEMENT REHABILITATION PROGRAM - Phase 1	\$6,318,000		\$6,318,000				\$6,318,000
		14	2015-16 NEW SYSTEM VALVES	\$150,000	<del>.</del>	\$150,000	\$150,000	<del></del>	<del> </del>	<del></del>
14 SADDLEBACK PS GENERATOR EMERGENCY CONNECTION \$60,000 \$60,000 \$60,000 \$60,000		7	EASEMENT REHABILITATION PROGRAM - Phase 2	\$5,000,000		\$5,000,000				\$5,000,000
		14	SADDLEBACK PS GENERATOR EMERGENCY CONNECTION	\$60,000		\$60,000				\$60,000

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#### 10-YEAR CAPITAL IMPROVEMENT PROGRAM

	I	Τ		Forecast Total	1		Proposed	Budgets	
			Total Project	Project	Remaining Project	Т			FY 2018-19 to FY
Project No.	Fund	Project Name	Value	Expenditures	Budget	FY 2015-16	FY 2016-17	FY 2017-18	2024-25
2010001	14	650-ZONE NIGUEL ROAD INTERTIE	\$320,000		\$320,000				\$320,000
	7	PZ450 ALISO CREEK POTABLE LINE RELOCATION	\$300,000		\$300,000				\$300,000
-	7	VAULT REMOVAL (11 SITES)	\$610,000		\$610,000			\$50,000	\$560,000
2011026	7	RANCHO UNDERGROUND PWPS REFURBISHM	\$250,000		\$250,000				\$250,000
	7	PACIFIC PARK PS PUMP & ENGINE REPLACEMENT	\$600,000		\$600,000				\$600,000
-	7	ROLLING HILLS PS ENGINE & PUMP REPLACEMENT	\$675,000		\$675,000				\$675,000
	7	SHEEP HILL PS ENGINE& PUMP REPLACEMENT	\$1,040,000		\$1,040,000		\$75,000	\$965,000	
2012010	7	CVP 16-INCH PW LINE REHABILITATION	\$650,000		\$650,000		,,,,,		\$650,000
-	7	BEAR BRAND PS PUMP REPLACEMENT	\$410,000		\$410,000				\$410,000
-	7	LITTLE NIGUEL PS PUMP REPLACEMENT	\$250,000		\$250,000				\$250,000
RECYCLED									
2012037	7	OSO PKWY 12"RW MAIN RELOCT	\$244,898	\$150,000	\$94,898	\$94,898			
2013002	7	MATHIS RW RES RECOAT & IMPROVE	\$800,000	\$20,000		\$780,000			
2014010	6	ALISO VILLAGE RW EXTENSION	\$150,000	\$54,389		\$95,611			
2014011	6	RECYCLED WATER SYSTEM EXTENSION	\$3,080,000	\$64,366		\$1,500,000	\$1,515,634		
	12	RECYCLED WATER RETROFITS	\$450,000		\$450,000		\$100,000	\$75,000	\$275,000
	7	RESERVOIR RECOATING - RW PROGRAM	\$2,648,000		\$2,648,000			\$331,000	\$2,317,000
	7	RW PROJECT PER ASSET MANAGEMENT MODEL	\$7,536,000		\$7,536,000		\$464,000	\$819,000	\$6,253,000
	14	FALL PROTECTION SYSTEM - RW RESERVOIRS	\$40,000		\$40,000	\$40,000			
	7	CROWN VALLEY RW RES 1 AND 2 RECOAT & SAFETY	\$1,480,000		\$1,480,000	\$50,000	\$1,430,000		·
	14	AMI PHASE I - RW IRRIG METERS	\$411,000		\$411,000	\$25,000	\$386,000		·
2010013	12	LA PAZ BRIDGE CROSSING RW PIPELINE	\$435,000		\$435,000				\$435,000
	7	STEEL TANKS SEISMIC & STRUCT RETROFITS - RW	\$1,200,000		\$1,200,000				\$1,200,000
	7	LN REG PARK RW VAULT RECONFIGURATION	\$150,000		\$150,000				\$150,000
	12	PRESSURE REDUCING STATION AT SADDLEBACK RW RES	\$200,000		\$200,000				\$200,000
	6	FY 2015-16 RW RETROFITS	\$100,000		\$100,000	\$100,000			
WASTEWATE									
2014003	7	DEL AVION LS WET WELL COATING REHAB	\$125,000	\$120,459		\$4,541			
2014006	7	UPPER SALADA LS HEADER REPLACEMENT	\$133,363	\$130,128		\$3,235			
2009115	7	SAN JUAN CREEK 30 EFFLUENT TM	\$3,600,000	\$199,772		\$1,600,228	\$1,800,000		
2009115	7	SAN JUAN CREEK 30 EFFLUENT TM - SMWD REIMBUSEMENT	-\$900,000		-\$900,000	-\$450,000	-\$450,000		
2012024	7	UPPER SALADA LS AUX. GENERATOR REPLACEMENT	\$650,000	\$31,672		\$100,000	\$518,328		
2013004	7	REGIONAL LS FORCE MAIN REPLACEMENT	\$8,900,000	\$59,990		\$100,000	\$200,000	\$300,000	\$8,240,010
2013005	7	LOWER SALADA LS FORCE MAIN REPLACEMENT	\$5,900,000	\$40,000		\$200,000	\$250,000	\$1,000,000	\$4,410,000
2013010	7	GALLUP SEWER REPLACEMENT	\$340,000	\$43,475		\$296,525			
2014002	7	DEL AVION LS AUXILIARY GENERATOR REPLACEMENT	\$630,000	\$20,000		\$300,000	\$310,000		
2014005	7	UTILITY MAIN BREAKERS REPLACEMENTS	\$170,000	\$43,573		\$126,427	+0=	105	AC 4=
	7	MH REHABILITATION PROGRAM	\$3,150,000		\$3,150,000		\$350,000	\$350,000	\$2,450,000
	7	SEWER LINING PROGRAM	\$2,400,000		\$2,400,000			\$300,000	\$2,100,000
-	7	WW PROJECT PER ASSET MANAGEMENT MODEL	\$5,962,000		\$5,962,000	#400 ccc	\$505,000	\$784,000	\$4,673,000
-	7	LA PAZ TRAIL CROSS WW SIPHON REPAIR	\$325,000		\$325,000	\$100,000	\$225,000		
	7	FY2015-16 MH REHABILITATION	\$250,000		\$250,000	\$250,000			
	7	ALISO CREEK LS REHABILITATION	\$270,000		\$270,000	\$50,000	\$220,000		
-	7	LOWER BOUNDARY OAK LS UPGRADE	\$410,000		\$410,000	\$50,000	\$360,000	#100 000	
-	7	NORTH ALISO CREEK LS BYPASS REPLACEMENT	\$240,000		\$240,000		\$50,000	\$190,000	4400.00
2011043	14	LS GENERATOR EMERGENCY CONNECTIONS	\$430,000		\$430,000				\$430,000
	14	3A OUTFALL LINE VALVES  3A OUTFALL LINE VALVES - REIMBURSEMENT	\$450,000		\$450,000				\$450,000
2011043	14 7	3A OUTFALL LINE VALVES - REIMBURSEMENT LINDA VISTA DR SEWER LINING	-\$225,000 \$450,000		-\$225,000 \$450,000	¢7E 000	\$375,000		-\$225,000
2011045		N ALISO LS SITE IMPROVEM	\$450,000		\$450,000	\$75,000	\$375,000		\$240,000
2011045	14	N ALISO LS SITE IMPROVEM  NATIONAL PARK SEWER LINING	\$240,000		\$240,000	¢7F 000	¢22F 000		\$240,000
	7	NATIONAL PARK SEWER LINING ALISO CREEK LS AUXILIARY GENERATOR REPLACEMENT	\$300,000 \$530,000		\$300,000 \$530,000	\$75,000	\$225,000		\$530,000
-	7	SOUTHWING LS AUXILIARY GENERATOR REPLACEMENT	\$530,000 \$580,000		\$530,000 \$580,000				\$530,000 \$580,000
	1	SUUTHWING LS AUXILIAKT GENEKATUK KEPLACEMENT	\$580,000		\$580,000				\$580,000

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#### 10-YEAR CAPITAL IMPROVEMENT PROGRAM

				Forecast Total			Proposed	Budgets	
			Total Project	Project	Remaining Project				FY 2018-19 to FY
Project No.	Fund	Project Name	Value	Expenditures	Budget	FY 2015-16	FY 2016-17	FY 2017-18	2024-25
2012012	7	FIELD GIS - SEWER LINE CLEANING & MH	\$40,000		\$40,000	\$40,000			
	14	OSO CREEK SEWER PARALLEL PIPELINE	\$1,950,000		\$1,950,000				\$1,950,000
	7	3A ETM CREEK BANK STABILIZATION	\$2,000,000		\$2,000,000				\$2,000,000
	7	3A ETM REPLACEMENT - AVE DE LA VISTA	\$2,475,000		\$2,475,000				\$2,475,000
	7	3A ETM REPLACEMENT - CAMINO CAPO	\$3,500,000		\$3,500,000				\$3,500,000
	7	3A ETM SJ CREEK-COUNTY OF ORANGE PHASE VIII	\$900,000		\$900,000				\$900,000
	7	3A ETM IMRPOVEMENTS - SMWD REIMBURSEMENT	-\$4,437,500		-\$4,437,500				-\$4,437,500
2011028	7	VALENCIA LS REFURBISHMENT	\$200,000		\$200,000				\$200,000
REGIONAL									
2006071	12	BAKER PIPELINE REGIONAL TREATMENT PLANT	\$32,598,645	\$22,658,063		\$8,940,582	\$1,000,000		
2006099	12	ETWD/MNWD INTERTIE W/30 DIEMER PI	\$503,140	\$251,098	\$252,042	\$252,042			
2006099	12	ETWD/MNWD INTERTIE W/30 DIEMER PI REIMBUSEMENT	-\$503,140	-\$251,098	-\$252,042	-\$252,042			
2008049	12	SOUTH ORANGE COASTAL OCEAN DESAL	\$690,000	\$690,000					
JRWSS15	7	SCWD/JRWSS CAPITAL PROJECT	\$5,855,668		\$5,855,668	\$1,065,274	\$3,234,484	\$1,182,920	\$372,990
SMWD	7	SMWD CAPITAL PROJECTS-JOINT FACILITIES	\$186,000		\$186,000	\$186,000			
SOCWA119	7	2015/2016 SOCWA CAPITAL PC 2(R)	\$14,632,161		\$14,632,161	\$3,461,955	\$1,376,597	\$1,906,733	\$7,886,876
SOCWA120	7	PLANT 3A IMPROVEMENTS	\$12,335,357		\$12,335,357	\$1,629,754	\$1,222,871	\$311,649	\$9,171,084
SOCWA122	7	2015/2016 SOCWA CAPITAL PC 15(R)	\$9,829,078		\$9,829,078	\$704,615	\$1,484,272	\$1,554,855	
SOCWA123	7	2015/2016 SOCWA CAPITAL PC 17(R)	\$36,116,121		\$36,116,121	\$8,090,343	\$3,572,178	\$2,208,245	
SOCWA118	7	2015/2016 SOCWA CAPITAL PC 24	\$3,909,923		\$3,909,923				\$3,909,923
UNANTICIPAT	ED								
UP1516RR	7	UNANTICIPATED PROJECTS FUND 7	\$300,000		\$300,000	\$300,000			
UP1516PC	14	UNANTICIPATED PROJECTS FUND 14	\$150,000		\$150,000	\$150,000			
TOTAL			\$264,113,516	\$29,635,476	\$234,478,040	\$46,814,499	\$33,860,366	\$23,174,100	\$130,629,075
	Summar	-							
		DISTRICTWIDE	\$26,654,000	\$2,151,667	\$24,502,333	\$8,882,634	\$8,040,000	\$6,955,699	\$624,000
		POTABLE	\$59,993,802	\$3,157,923	\$56,835,879	\$7,796,879	\$5,096,000	\$4,905,000	\$39,038,000
		RECYCLED	\$18,924,898	\$288,754	\$18,636,144	\$2,685,509	\$3,895,634	\$1,225,000	\$10,830,000
		WASTEWATER	\$41,937,863	\$689,068	\$41,248,795	\$2,920,957	\$4,938,328	\$2,924,000	\$30,465,510
		REGIONAL - SOCWA/JRWSS/SMWD/Baker etc	\$116,152,953	\$23,348,063	\$92,804,890	\$24,078,521	\$11,890,403	\$7,164,401	\$49,671,565
		UNANTICIPATED	\$450,000	,	\$450,000	\$450,000	. ,,		
		TOTAL	\$264,113,516	\$29,635,476	•	\$46,814,499	\$33,860,366	\$23,174,100	\$130,629,075
							,	, .,	

	Fiscal Year CIP
	Budgets
FY 2015-16	\$46,814,499
FY 2016-17	\$33,860,366
FY 2017-18	\$23,174,100
FY 2018-19	\$19,097,241
FY 2019-20	\$17,568,964
FY 2020-21	\$19,914,469
FY 2021-22	\$19,084,821
FY 2022-23	\$18,715,270
FY 2023-24	\$16,717,956
FY 2024-25	\$19,530,355
TOTAL	\$234,478,040

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### MOULTON NIGUEL WATER DISTRICT

#### Fiscal Year 2015-2016

Capital Outlay Requests

No.	Description	Original Budget	Revised Budget	Change
1	Replacement of truck #91	\$45,360	\$45,360	\$0
2	Replacement of boom truck #93	\$208,874	\$208,874	\$0
3	Portable diesel generator w/trailer	\$66,575	\$66,575	\$0
4	Skid steer loader replacement	\$103,533	\$125,000	\$21,467
5	Large color scanner	\$20,123	\$20,123	\$0
6	Replacement of hybrid truck #14	\$45,360	\$45,360	\$0
7	Replacement of truck #41	\$45,360	\$45,360	\$0
8	Rubberdized laptops for vactor trucks	\$0	\$35,000	\$35,000
9	Dump truck	\$0	\$200,000	\$200,000
10	10HP immersible motor	\$0	\$14,000	\$14,000
11	Casa De Oso VFD replacement	\$0	\$70,000	\$70,000
12	Truck for facilities coordinator	\$0	\$50,000	\$50,000
13	Truck for maintenance worker - facilities	\$0	\$50,000	\$50,000
14	Truck for conservation rep	\$0	\$50,000	\$50,000
15	Truck for conservation rep	\$0	\$50,000	\$50,000
	Total	\$535,185	\$1,075,652	\$540,467



### Water, Recycled Water, and Sewer General Fund Pro-Forma

			FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Revenue												
	Potable Water Sales	\$	26,590,296 \$	28,526,809 \$	29,977,791 \$	31,218,836 \$	32,373,933 \$	33,571,769 \$	34,813,924 \$	36,102,039 \$	37,437,815 \$	38,823,014
	Sewer Sales	Ś	17,116,794 \$	19,113,474 \$	20,539,641 \$	21,584,365 \$	22,566,211 \$	23,581,691 \$	24,642,867 \$	25,751,796 \$	26,910,626 \$	28,121,605
	Recycled Water Sales	Ś	4,774,999 \$	5,122,751 \$	5,383,314 \$	5,606,177 \$	5,813,606 \$	6,028,709 \$	6,251,771 \$	6,483,087 \$	6,722,961 \$	6,971,711
	Ad Valorem Property Tax Revenue	Ś	21,848,500 \$	22,063,500 \$		22,986,527 \$	23,462,642 \$	23,965,648 \$	24,480,064 \$	25,006,173 \$	25,544,264 \$	26,094,636
	Cellular Lease Income	Ś	1,740,000 \$	1,720,000 \$		1,609,630 \$	1,541,185 \$	1,560,736 \$	1,588,581 \$	1,616,881 \$	1,645,643 \$	1,674,874
	Connection Fees	Ś	616,846 \$	1,238,160 \$	179,150 \$	179,150 \$	179,150 \$	179,150 \$	179,150 \$	179,150 \$	179,150 \$	179,150
	Tax Credit Subsidy	\$	1,331,147 \$	1,331,147 \$	1,331,147 \$	1,331,147 \$	1,331,147 \$	1,331,147 \$	1,331,147 \$	1,331,147 \$	1,331,147 \$	1,331,147
	AMP RPOI	\$	23,663 \$	21,915 \$	21,915 \$	- \$	- \$	- \$	- \$	- \$	- \$	-
	Other Income	ς ,	4,034,466 \$	600,452 \$	496,793 \$	496,793 \$	496,793 \$	496,793 \$	496,793 \$	496,793 \$	496,793 \$	496,793
	General Obligation Property Tax	¢	6,227,747 \$	6,240,500 \$	6,365,900 \$	1,419,500 \$	1,449,875 \$	1,490,375 \$	- \$	- \$	- \$	-50,755
	Investment Income	¢	1,966,889 \$	1,867,913 \$	2,374,298 \$	2,476,591 \$	2,439,689 \$	3,152,621 \$	3,041,831 \$	2,948,893 \$	2,850,151 \$	2,733,034
	Total Revenues	\$	86,271,346 \$	87,846,622 \$	90,821,503 \$	88,908,716 \$		95,358,639 \$	96,826,129 \$	99,915,959 \$	103,118,551 \$	106,425,963
Revenue Requirements			FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
	Water Purchases	\$	28,514,417 \$	28,790,898 \$	28,894,760 \$	29,796,280 \$	30,809,912 \$	32,105,621 \$	33,457,850 \$	34,744,329 \$	36,108,427 \$	37,581,872
	O&M	\$	11,696,198 \$	11,009,831 \$	11,287,422 \$	11,571,658 \$	11,863,767 \$	12,163,991 \$	12,472,579 \$	12,789,789 \$	13,115,888 \$	13,451,151
	Salaries	\$	9,565,115 \$	10,192,137 \$	10,650,783 \$	10,917,053 \$	11,189,979 \$	11,469,729 \$	11,756,472 \$	12,050,384 \$	12,351,643 \$	12,660,434
	Benefits	\$	4,106,504 \$	4,323,317 \$	4,553,652 \$	4,635,252 \$	4,718,193 \$	4,802,494 \$	4,888,175 \$	4,975,257 \$	5,063,760 \$	5,153,705
	SOCWA	\$	8,450,820 \$	8,630,000 \$	8,782,992 \$	8,940,381 \$	9,100,355 \$	9,262,954 \$	9,428,214 \$	9,596,176 \$	9,766,879 \$	9,940,362
	JPA	\$	1,050,370 \$	1,254,000 \$	1,296,127 \$	1,342,945 \$	1,391,453 \$	1,441,714 \$	1,493,790 \$	1,547,748 \$	1,603,654 \$	1,661,580
	Existing GO Bond Debt Service	\$	6,227,747 \$	6,240,500 \$	6,365,900 \$	1,419,500 \$	1,449,875 \$	1,490,375 \$	- \$	- \$	- \$	-
	COPs	\$	6,796,676 \$	6,791,776 \$	6,794,076 \$	6,788,476 \$	6,906,601 \$	6,902,226 \$	6,902,351 \$	6,896,726 \$	6,895,101 \$	6,892,101
	Loans	\$	2,507,751 \$	2,353,360 \$	2,198,955 \$	2,198,463 \$	1,700,615 \$	1,380,874 \$	1,380,338 \$	1,379,448 \$	1,184,595 \$	- · · · · · -
	New Debt Service	\$	- \$	- \$		1,951,543 \$	1,951,543 \$	1,951,543 \$	1,951,543 \$	1,951,543 \$	1,951,543 \$	1,951,543
	Total Debt Service	\$	15,532,173 \$	15,385,635 \$	17,310,474 \$	12,357,982 \$	12,008,634 \$	11,725,018 \$	10,234,232 \$	10,227,717 \$	10,031,239 \$	8,843,644
	Total Revenue Requirements	\$	78,915,597 \$	79,585,818 \$	82,776,211 \$	79,561,550 \$	81,082,293 \$	82,971,519 \$	83,731,312 \$	85,931,400 \$	88,041,489 \$	89,292,746
	Revenues Over (Under) Expenses	\$	7,355,749 \$	8,260,803 \$	8,045,292 \$	9,347,166 \$	10,571,938 \$	12,387,120 \$	13,094,816 \$	13,984,559 \$	15,077,062 \$	17,133,217
Change in Fund Balance												
	Capital Expenses	\$	47,094,872 \$	44,081,261 \$	29,973,214 \$	10,247,403 \$	12,168,732 \$	15,092,287 \$	16,039,949 \$	15,779,281 \$	18,318,156 \$	19,865,093
	Bond Issuance New Cash	\$	- \$	- \$	29,750,000 \$	- \$	- \$	- \$	- \$	- \$	- \$	-
	Beginning Balance	Ś	151,978,955 \$	112,239,832 \$	76,419,375 \$	84,241,453 \$	83,341,216 \$	81,744,423 \$	79,039,255 \$	76,094,123 \$	74,299,401 \$	71,058,308
	Ending Balance	ς ς	112,239,832 \$	76,419,375 \$		83,341,216 \$		79,039,255 \$	76,094,123 \$	74,299,401 \$	71,058,308 \$	68,326,432
	Reserves	ς ,	56,554,635 \$	56,933,832 \$		58,396,100 \$		60,246,197 \$	61,253,612 \$	62,251,563 \$	63,289,280 \$	64,377,077
	Available Cash Balance	Ś	40,602,973 \$	19,485,542 \$		24,945,116 \$		18,793,058 \$	14,840,511 \$	12,047,838 \$	7,769,027 \$	3,949,355
		Y										
	Debt Coverage Ratio		1.79	1.90	1.74	1.85	2.00	2.21	2.28	2.37	2.50	2.94

### Water, Recycled Water, and Sewer General Fund Pro-Forma

			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Revenue												
	Potable Water Sales	Ś	25,449,137 \$	27,753,333 \$	28,929,272 \$	29,999,656 \$	31,109,643 \$	32,260,700 \$	33,454,346 \$	34,692,156 \$	35,975,766 \$	37,306,869
	Sewer Sales	Ś	18,053,647 \$	18,843,707 \$		20,702,946 \$	21,634,579 \$	22,608,135 \$	23,625,501 \$	24,688,648 \$	25,799,637 \$	26,960,621
	Recycled Water Sales	\$	5,249,795 \$	5,013,106 \$		5,390,939 \$	5,590,404 \$	5,797,249 \$	6,011,747 \$	6,234,182 \$	6,464,847 \$	6,704,046
	Ad Valorem Property Tax Revenue	Ś	26,501,190 \$	27,049,765 \$		28,181,745 \$		29,403,804 \$	30,035,731 \$	30,682,049 \$	31,343,119 \$	32,019,307
	Cellular Lease Income	\$	1,660,096 \$	1,569,878 \$		1,476,486 \$	1,494,355 \$	1,521,016 \$	1,548,112 \$	1,575,651 \$	1,603,638 \$	1,632,081
	Connection Fees	\$	1,238,160 \$	179,150 \$		179,150 \$	179,150 \$	179,150 \$	179,150 \$	179,150 \$	179,150 \$	179,150
	Tax Credit Subsidy	ς ,	1,331,147 \$	1,331,147 \$		1,331,147 \$	1,331,147 \$	1,331,147 \$	1,331,147 \$	1,331,147 \$	1,331,147 \$	1,331,147
	AMP RPOI	ς ς	1,302 \$	- \$		- \$	- \$	- \$		- \$	- \$	1,331,147
	Other Income	¢	551,500 \$	496,793 \$	•	496,793 \$	496,793 \$	496,793 \$	496,793 \$	496,793 \$	496,793 \$	496,793
	General Obligation Property Tax	¢	6,240,500 \$	6,365,900 \$		1,449,875 \$	1,490,375 \$	- \$	- \$	- \$	- \$	-50,755
	Investment Income	ب خ	2,338,280 \$	2,599,968 \$		2,137,150 \$	3,108,252 \$	2,935,525 \$	2,756,015 \$	2,674,471 \$	2,694,460 \$	2,685,853
	Total Revenues	ې د	88,614,753 \$	91,202,748 \$				96,533,518 \$	99,438,541 \$	102,554,247 \$	105,888,557 \$	109,315,866
	Total nevertues	Ą	86,014,733 \$	91,202,746 3	88,307,871 3	91,343,867 3	93,220,019 3	30,333,316 \$	33,436,341 \$	102,334,247 3	103,868,337 \$	109,313,800
Revenue Requirements			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
	Water Purchases	\$	23,697,841 \$	26,982,479 \$	25,755,871 \$	26,640,378 \$	27,738,966 \$	28,884,600 \$	29,989,412 \$	31,158,313 \$	32,416,957 \$	33,784,509
	O&M	\$	12,962,754 \$	13,279,860 \$		13,944,551 \$	14,290,517 \$	14,645,929 \$	15,011,075 \$	15,386,250 \$	15,771,762 \$	16,167,926
	Salaries	\$	10,327,971 \$	10,792,730 \$		11,339,112 \$	11,622,589 \$	11,913,154 \$	12,210,983 \$	12,516,258 \$	12,829,164 \$	13,149,893
	Benefits	\$	5,955,384 \$	6,282,931 \$		6,509,957 \$	6,626,272 \$	6,744,491 \$	6,864,643 \$	6,986,755 \$	7,110,857 \$	7,236,976
	Wastewater Treatment	\$	9,204,735 \$	9,367,916 \$		9,706,415 \$	9,879,842 \$	10,056,108 \$	10,235,256 \$	10,417,327 \$	10,602,363 \$	10,790,408
	JPA	\$	1,214,000 \$	1,254,784 \$		1,347,069 \$	1,395,726 \$	1,446,142 \$	1,498,378 \$	1,552,501 \$	1,608,579 \$	1,666,682
	Existing GO Bond Debt Service	\$	6,240,500 \$	6,365,900 \$	1,419,500 \$	1,449,875 \$	1,490,375 \$	- \$	- \$	- \$	- \$	_
	COPs	¢	6,510,382 \$	6,681,326 \$		6,472,101 \$	6,469,601 \$	6,468,476 \$	6,460,601 \$	6,458,726 \$	6,456,476 \$	6,664,864
	Loans	ς ς	2,353,360 \$	2,198,955 \$		1,700,615 \$	1,380,874 \$	1,380,338 \$	1,379,448 \$	1,184,595 \$	- \$	-
	New Debt Service	¢	- \$	- \$		1,691,337 \$	1,691,337 \$	1,691,337 \$	1,691,337 \$	1,691,337 \$	1,691,337 \$	1,691,337
	Total Debt Service	<del>ب</del> خ	15,104,242 \$	15,246,181 \$		11,313,929 \$	11,032,187 \$	9,540,151 \$	9,531,386 \$	9,334,658 \$	8,147,813 \$	8,356,201
	Total Dest service	Y	13,104,242 9	13,240,101 \$	10,233,003	11,313,323	11,032,107	3,340,131	3,331,300 Ç	3,334,030 Q	0,147,013	0,330,201
	Total Revenue Requirements	\$	78,466,927 \$	83,206,880 \$	77,951,276 \$	80,801,410 \$	82,586,099 \$	83,230,575 \$	85,341,133 \$	87,352,062 \$	88,487,494 \$	91,152,596
	Revenues Over (Under) Expenses	\$	10,147,826 \$	7,995,869 \$	10,616,594 \$	10,544,477 \$	12,634,520 \$	13,302,943 \$	14,097,408 \$	15,202,186 \$	17,401,063 \$	18,163,270
Change in Fund Balance												
	Capital Expenses	\$	45,740,081 \$	33,644,300 \$	23,868,579 \$	19,482,061 \$	17,551,239 \$	19,206,591 \$	19,360,072 \$	16,109,596 \$	17,485,487 \$	20,529,140
	Bond Issuance New Cash	\$	- \$	- \$	- \$	25,750,000 \$	- \$	- \$	- \$	- \$	- \$	-
	Beginning Balance	\$	135,879,242 \$	100,286,988 \$	75,644,210 \$	63,397,878 \$	81,215,948 \$	77,304,882 \$	72,406,887 \$	68,149,876 \$	68,248,120 \$	69,169,349
	Ending Balance	\$	99,281,335 \$	74,638,556 \$		80,210,295 \$		71,401,234 \$	67,144,223 \$	67,242,466 \$	68,163,695 \$	66,803,479
	Reserves	ς ,	58,841,620 \$	60,332,735 \$				63,395,540 \$	64,417,051 \$	65,475,884 \$	66,580,256 \$	67,470,071
	Available Cash Balance	Ś	34,145,412 \$	15,311,475 \$				9,011,347 \$	3,732,825 \$	2,772,236 \$	2,589,093 \$	339,061
		Y										
	Debt Coverage Ratio		2.14	2.01	2.31	2.17	2.43	2.50	2.58	2.74	3.26	3.29

#### Moulton Niguel Water District Proposed Fiscal Year 2015-16 Budget Staffing Plan

Division, Department and Position Title	Adopted FY 2014-15	Adopted FY 2015-16	Proposed FY 2015-16	Notes
Board of Directors				
BOARD MEMBERS	7	7	7	
	7	7	7	<del>_</del>
Board of Directors Total	7	7	7	
<u>Administration</u> General Manager				
ADMINISTRATIVE ANALYST	1	1	1	
ASSISTANT GENERAL MANAGER	1	1	1	
ASSISTANT TO THE GENERAL MANAGER	1	1	1	
BOARD SECRETARY/EXECUTIVE ASSISTANT	1	1	1	
GENERAL MANAGER	1	1	1	
POLICY & OUTREACH ANALYST	1	1	2	New Position Proposed for FY 15-16
	6	6	7	
Human Resources	O	Ü	,	
DIRECTOR OF HUMAN RESOURCES	1	1	1	
HUMAN RESOURCES ANALYST	1	1	1	
HOWAN RESOURCES ANALTST	2	2	2	<del>_</del>
Information Tachnology	2	2	2	
Information Technology	1	1	1	
INFORMATION TECHNOLOGY MANAGER	1 0	1	1	
MANAGEMENT ANALYST		1	1	
SYSTEMS ANALYST	2	2	2	<u> </u>
	3	4	4	
Administration Total	11	12	13	
Engineering and Operations  Administrative Services				
ADMINISTRATIVE ANALYST	1	1	0	Filled with Administrative Assistant
	1	1		Tilled With Administrative Assistant
ADMINISTRATIVE ASSISTANT	1	1	2	
ASSISTANT DIRECTOR OF ENGINEERING	1	1	1	
ASSISTANT DIRECTOR OF OPERATIONS			1	
DIRECTOR OF ENGINEERING & OPERATIONS	1	1	1	Nov. Position Proposed for EV 15 16
FACILITIES COORDINATOR	0	0	1	New Position Proposed for FY 15-16
REGULATORY COMPLIANCE OFFICER	0	1	1	
SAFETY AND RISK MANAGER	1	1	1	<u> </u>
	6	7	8	
Engineering Services				
CONTRACTS & PROCUREMENT MANAGER	1	1	1	
CROSS CONNECTION INSPECTOR	5	5	5	
CROSS CONNECTION SUPERVISOR	1	1	1	
ENGINEERING/GIS TECHNICIAN	2	2	2	
INSPECTION SUPERVISOR	1	1	1	
INSPECTOR	4	4	4	
INVENTORY CONTROL WORKER	1	1	1	
PERMIT TECHNICIAN	1	1	1	
PRINCIPAL ENGINEER	2	2	2	
PURCHASING AGENT	1	1	1	
RECORDS AND MAPPING COORDINATOR	1	1	1	
SENIOR ENGINEER	1	1	1	
SENIOR GIS ANALYST	1	1	1	
SUPERINTENDENT OF ENGINEERING	1	1	1	<u> </u>
	23	23	23	

#### Moulton Niguel Water District Proposed Fiscal Year 2015-16 Budget Staffing Plan

Division, Department and Position Title	Adopted FY 2014-15	Adopted FY 2015-16	Proposed FY 2015-16	Notes
Facilities Maintenance				
ELECTRICAL/INSTRUMENTATION SERVICES SUPERVISOR	1	1	1	
ELECTRICAL/INSTRUMENTATION SYSTEMS PROGRAMMER	1	1	1	
ELECTRICAL/INSTRUMENTATIONT TECHNICIAN	1	1	1	
MAINTENANCE WORKER - FACILITIES	6	6	7	New Position Proposed for FY 15-16
MECHANIC	2	2	2	
STATION MAINTENANCE SUPERVISOR	1	1	1	
SUPERINTENDENT FACILITIES OPERATION	1	1	1	
SUPPORT SERVICES SUPERVISOR	1	1	1	
WATER DISTRIBUTION SUPERVISOR	1	1	1	
WATER SYSTEMS OPERATOR	3 18	3 18	3 19	<u> </u>
Hilitiaa Maintanana	18	18	19	
Utilities Maintenance COLLECTION SYSTEM SUPERVISOR	1	1	1	
	1 8	1 7	1	Name of A Decision from Collections to Characteries EV 4.4.45
MAINTENANCE WORKER - COLLECTION SYSTEM			7	Moved 1 Position from Collections to Streets in FY 14-15
MAINTENANCE WORKER - STREETS	8	9	12	3 New Positions Proposed for FY 15-16
STREET CREW SUPERVISOR	1	1	1	
SUPERINTENDENT UTILITIES MAINTENANCE	1	1	1	<del>_</del>
Customer Carvice	19	19	22	
Customer Service BILLING REPRESENTATIVE	6	0	0	
	0	11	11	
CUSTOMER ACCOUNT REPRESENTATIVES				
CUSTOMER ACCOUNT SUPERVISOR	1	1	1	
CUSTOMER SERVICE REPRESENTATIVE - Field	14	14 0	14	
CUSTOMER SERVICE SUPERVISOR	5 <b>2</b>		0	
CUSTOMER SERVICE SUPERVISOR SUPERINTENDENT OF CUSTOMER SERVICE	1	2 1	2 1	
SUPERINTENDENT OF CUSTOWIER SERVICE	29	29	29	_
Water Efficiency			2	
WATER CONSERVATION REPRESENTATIVE	1	1	3	2 New Positions Proposed for FY 15-16
WATER CONSERVATION SUPERVISOR	1	1	1	New Profiles Present for FV 15 16
WATER LISE FEFFICIENCY ANALYST	0	0	1	New Position Proposed for FY 15-16
WATER USE EFFICIENCY ANALYST	<u>1</u> 3	3	<u>1</u> 6	<del>_</del>
Engineering and Operations Total	98	99	107	
<u>Finance</u>				
Administrative Services				
DIRECTOR OF FINANCE & TREASURER	1	1	1	
FINANCE MANAGER	1	1	1	
SENIOR FINANCE & RESOURCE ANALYST	1	1	1	_
	3	3	3	
Accounting				
ACCOUNTANT	4	4	4	
ACCOUNTING SUPERVISOR	1	1	1	
CONTROLLER	1	1	1	_
	6	6	6	
Finance Total	9	9	9	
Full Time Tabel	140	120	120	
Full Time Total Board Members	118 7	120 7	129 7	