

# NOTICE AND CALL OF SPECIAL MEETING OF THE BOARD OF DIRECTORS' MOULTON NIGUEL WATER DISTRICT 27500 La Paz Road, Laguna Niguel June 11, 2014 9:00 AM

**Approximate Meeting Time: 3 Hours** 

#### PROPOSED BUDGET REVIEW FOR FISCAL YEARS 2014/15 AND 2015/16

**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 11, 2014, at 9:00 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.** Fiscal Years 2014-15 and 2015-16 Budget
- **4.** Metropolitan Water District (MET) Representative Selection Update

#### **INFORMATION ITEMS**

#### **CLOSED SESSION**

5. <u>PURSUANT TO GOVERNMENT CODE SECTION 54957, A CLOSED SESSION WILL BE</u> CONDUCTED FOR:

Public Employee Annual Performance Evaluation

Title: General Manager

#### **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.

I hereby certify that 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) and on the District website at <a href="https://www.mnwd.com">www.mnwd.com</a>.

Paige Gulck, Board Secretary
MOULTON NIGUEL WATER DISTRICT

## Moulton Niguel Water Leading the Way in Service

#### **Moulton Niguel Water District**

#### STAFF REPORT

TO: Board of Directors MEETING DATE: June 11, 2014

FROM: Joone Lopez, General Manager

SUBJECT: Fiscal Years 2014-15 and 2015-16 Budget

#### **SUMMARY:**

<u>Issue:</u> The District adopts a two-year Operating and Maintenance Budget and an annual Capital Improvement Program.

<u>Recommendation:</u> This is an information item only. Adoption of the proposed budget will be scheduled for a subsequent meeting.

<u>Fiscal Impact:</u> The proposed Operating and Maintenance budget and the Capital Improvement budget, along with the Cash Fund balances, will be presented during the Workshop.

#### **BACKGROUND:**

The District adopts a two-year Operating and Maintenance budget and an annual Capital Improvement Program Budget. The Operating and Maintenance budget includes the necessary staffing, resources, and services to provide water, wastewater, and recycled water services to the District's customers. The Capital Improvement Program budget includes appropriate funding to perform infrastructure improvements and/or the addition of new infrastructure. The attached budget document includes narrative and graphics to provide context to the proposed budget along with a summary of the current Fiscal Year 2013-14 budget, projected Fiscal Year 2013-14 expenses, and proposed budgets for Fiscal Years 2014-15 and 2015-16.



# OPERATING AND CAPITAL IMPROVEMENT PROGRAM BUDGET



FISCAL YEARS 2014-15 & 2015-16

#### Budget Overview for FY 2014-15 & 2015-16 0&M and FY 2014-15 CIP Budgets

Honorable President and Members of the Board of Directors:

On behalf of District staff, the proposed Fiscal Year (FY) 2014-15 and FY 2015-16 Operations & Maintenance (O&M) and Capital Improvement Project (CIP) budgets are being presented for your consideration. This budget will provide you with a review of the FY 2013-14 adopted budget; projected expenditures for FY 2013-14; proposed budget for FY 2014-15; and proposed budget for FY 2015-16.

The budget is a financial summary of anticipated revenues and expenses for on-going activities or expected actions during the upcoming fiscal years. The District prepares a "performance budget" that provides an overview of the organizational structure and how each aspect of the organization contributes to the execution of the District's overall mission and goal through their various activities and objectives. While identified through three separate Divisions; Administration, Finance and Engineering & Operations, the District works collectively through teamwork and collaboration to provide the best quality service to our customers. Recognizing that the budget is a public document, every effort is made to ensure transparency and promote understanding by disclosing the financial management of the District. As a planning tool, the budget is built to anticipate future needs, prioritize those needs and make appropriate fiscal allocations of public funds.

Financial awareness and understanding continues to be a focus for the District. The District strives to engage with the public to ensure a good understanding of the District's current financial position and future outlook. Regular financial updates to the Board of Directors and staff are critical to enable fully-informed decisions based on defined and prioritized objectives ensuring financial responsibility and accountability. As the District enters the new fiscal year, the District is in a financially sound position with a 'AAA' rating from Fitch and 'AA+' from Standard and Poors. In the midst of several significant challenges, including the current state-wide drought, infrastructure investments, water supply and system reliability, long-term financial planning will be necessary to maintain the District's strong financial position.

The District is one hundred percent dependent on imported water from the Colorado River and the Northern California Bay-Delta systems via the Metropolitan Water District of Southern California. As the State continues to experience the most impactful drought on record, available potable water supplies from those sources will continue to be limited, or potentially reduced, requiring the District to take appropriate actions. Recently, the District requested its customers to further reduce water consumption in response to the Governor's drought declaration. The District continues to invest in water-use efficiency programs, including rebates for water-saving devices and recycled water conversions, to reduce potable water demands, and is proposing to double the available funding for those programs in this budget. However, additional actions may become necessary should the drought continue through the upcoming year.

Investment in the District's infrastructure, which has a replacement value of more than \$2 billion dollars, is a critical focus for the District in the upcoming years. An extensive Capital Improvement Program has been developed with the current budget that includes approximately \$243 million dollars in capital projects over the next ten years. These capital projects include infrastructure replacement,

planning tools for future infrastructure needs, rehabilitation programs, and investments in water system reliability projects. The District is finalizing a Long-Range Financial Plan that will identify funding sources, such as debt financing and water and sewer rates and fees, for the on-going operating and maintenance expenses along with the necessary infrastructure investments. The proposed budget assumes no increase in rates and fees at this time. However, the District has initiated a Cost of Service and Rate Design Analysis to identify any needs for rate adjustments and should be available for review by the Board of Directors in the fall of 2014.

#### Summary of Factors Affecting the Proposed Budget

There are a number of factors that affect the proposed budget, many of which cannot be seen in a single department or division, but rather affect the District as a whole. Some of the key factors are listed here:

- Water supply challenges and concerns in the midst of the current drought. The budget proposes to double the funding for water efficiency programs, such as rebates for water-saving devices, turf removal programs, and recycled water conversions.
- Asset Management Planning for the District's infrastructure, which are estimated at \$2 billion in assets.
- Water reliability investment and planning needs.
- Review and proposed adjustments to the Water Budget Based Rate Structure (WBBRS) based on the on-going Cost of Service and Rate Design analysis, as well as impacts from the current drought.
- Terms of the 4-year Memorandum of Understanding with the employees. This budget covers years two and three of the agreement.
- Reorganization to maximize staffing effectiveness and efficiency, and needs for additional staffing.

#### **Summary of Budget Assumptions**

There are a number of assumptions that affect the proposed budget, many in which cannot be seen in a single department or division. Some of the key assumptions are listed here:

- Water purchased from MWDOC is budgeted at 29,469 acre-feet.
- Recycled water is budgeted at 6,317 acre-feet.
- Based on property tax data from the Orange County Tax Assessors' office and the District's tax
  consultant, property tax revenue is assumed to increase over 2% for FY 2014-15 and an
  additional 1% for FY 2015-16. Property taxes continue to be a significant source of revenue
  to supplement water and sewer rates.
- Water and sewer rates are budgeted at the same rates as last year. The District will review
  the results of the Cost of Service and Rate Design Analysis in the fall of 2014 and may consider
  recommendations to adjust the water and sewer rates based on output and the Long Range
  Financial Plan.
- Increase of three full time positions and three intern positions for FY 2014-15, and an additional two full time positions in FY 2015-16.
- Terms and conditions of the labor terms.

#3.

• Sixteen capital purchase requests including large equipment, utility vehicles and office equipment.

The following is a summary of the General Fund and Water Efficiency Fund.

GENERAL FUND:	FY 2014-15 Proposed Budget	FY 2015-16 Proposed Budget
Revenue	\$76,313,207	\$76,001,672
Expenditure	\$63,991,102	\$66,143,816
WATER EFFICIENCY FUND:	FY 2014-15 Proposed Budget	FY 2015-16 Proposed Budget
Revenue	\$3,470,000	\$3,470,000
Expenditure	\$3,662,450	\$3,682,660

As stated before, planning responsibly and executing effectively through challenging times requires the best people. I appreciate working with our Board of Directors that represent the public with the highest degree of integrity and with a thorough understanding of the efforts and resources necessary to provide the best quality of service. I would also like to commend the staff for their hard work and thoughtful attention, not only in development of this budget, but also in execution of the daily tasks and long-term activities necessary to accomplish the goals of the District. Through these challenging times, regular engagement and communication with the customers we serve will remain critical to develop an understanding of the actions the District takes and solicit feedback on ways to improve service. With every decision and action, all members of this organization remain committed to providing reliable, cost-effective and high quality water and wastewater service that meets the needs of our customers, protects public health and promotes water-use efficiency.

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#### Moulton Niguel Water District FY 2014-15 All Fund Summary of Revenues, Expenditures, and Transfers

	Estimated	Increase	es			Decreases			
Fund	Cash/Fund Balance 6/30/14	Revenue	Transfer	Total Available	Expense <sup>2</sup>	Transfer	Designated / Reserved <sup>3</sup>	Total Decreases	Estimated Balance 6/30/15 <sup>4</sup>
General	58,109,508	76,313,207		134,422,715	63,991,102	19,251,876	15,300,000	83,242,978	51,179,737
Capital Improvement Funds									
R & R	25,023,008	451,156	6,716,339	32,190,503	24,005,596		9,037,000	24,005,596	8,184,907
Water Supply Reliability <sup>1</sup>	4,027,764		15,452,106	19,479,870	15,452,106		1,455,000	15,452,106	4,027,764
2009 COPs Project Fund	13,195,505		2, 2 , 22	13,195,505		13,195,505	,,	13,195,505	-
Planning and Construction	29,627,647	862,715		30,490,362	7,987,168		783,000	7,987,168	22,503,194
	71,873,924	1,313,871	22,168,445	95,356,240	47,444,870	13,195,505	11,275,000	60,640,375	34,715,865
<u>Debt Service Funds</u>									
1995 DWR	615,715		307,854	923,569	307,854		612,710	307,854	615,715
SRF	-		2,001,158	2,001,158	2,001,158			2,001,158	-
CIEDB 2014 GOB Consolidated Refund	- 8.205.977	6.227.747	194,624	194,624	194,624 6,227,747			194,624	
	6,035,627	0,221,141	4.098.976	14,433,724 10,134,603	4,098,976		6.024,700	6,227,747	8,205,977
2009 COPS (BABs) Refunding reserve 2003 COPs Reserve	6,035,62 <i>1</i> 2.515.934	-	726.000	3.241.934	726.000		2,496,899	4,098,976	6,035,627 2,515,934
2010 COPs (93 COP Refunding)	2,515,934 896.219	425	1,971,700	2,868,344	1,971,700		2,496,899 896,058	1,971,700	2,515, <del>9</del> 54 896,644
2010 cor 3 (93 cor Returning)	18,269,472	6,228,172	9,300,312	33,797,956	15,528,059		10,030,367	14,802,059	18,269,897
	10,200,412	0,220,112	3,300,312	00,707,000	13,320,033		10,030,307	14,002,000	10,200,007
Miscellaneous Funds									
Self Insurance	1,286,411	-		1,286,411	2,896		250,000	2,896	1,283,515
WBBRS	6,293,829	3,470,000		9,763,829	3,662,450		,	3,662,450	6,101,379
Capital Facilities	896,219	9,852	978,624	1,884,695	978,624			978,624	906,071
Rate Stabilization	9,761,682	280,388	-	10,042,070			10,000,000	-	10,042,070
	18,238,141	3,760,240	978,624	22,977,005	4,643,970	-	10,250,000	4,643,970	18,333,035
All Fund Total	166,491,045	87,615,490	32,447,381	286,553,916	131,608,001	32,447,381	46,855,367	163,329,382	122,498,534

#### Notes:

- 1) Transfers include all bond proceeds
- 2) The expense column summarizes the expenditure budgets that will be appropriated by the Board of Director's for FY 2014/15 and 2015/16
- 3) Designated reserves per reserve policy
- 4) Designated reserves are included in ending balance.

#### Moulton Niguel Water District FY 2015-16

#### All Fund Summary of Revenues, Expenditures, and Transfers

		Increas	ses			Decreases			
Fund	Estimated Cash/Fund Balance 6/30/15	Revenue	Transfer	Total Available	Expense <sup>2</sup>	Transfer	Designated / Reserved <sup>3</sup>	Total Decreases	Estimated Balance 6/30/16 <sup>4</sup>
General	51,179,737	76,001,672		127,181,409	66,143,816	42,518,568	15,300,000	108,662,384	18,519,025
Capital Improvement Funds									
R&R	8,184,907		21,272,000	29,456,907	25,299,194		9,037,000	25,299,194	4,157,713
Water Supply Reliability 1	4,027,764		11,500,000	15,527,764	11,548,567		1,455,000	11,548,567	3,979,197
2009 COPs Project Fund	-			-			-	-	•
Planning and Construction	22,503,194			22,503,194	9,314,189		783,000	9,314,189	13,189,005
	34,715,865	-	32,772,000	67,487,865	46,161,950	-	11,275,000	46,161,950	21,325,915
				1					
<u>Debt Service Funds</u>									
1995 DWR	615,715		153,927	769,642	153,927		612,710	153,927	615,715
SRF	-		2,001,156	2,001,156	2,001,156		-	2,001,156	-
CIEDB 2014 GOB Consolidated Refund	- 0.00F.077	6,240,500	194,624	194,624 14,446,477	194,624 6,240,500		-	194,624	0.005.077
2009 COPS (BABs) Refunding reserve	8,205,977 6,035,627	6,240,500	4,098,976	10,134,603	4,098,976		6.024,700	6,240,500 4,098,976	8,205,977 6,035,627
2003 COPs (BABS) Refunding reserve	2,515,934		726,000	3,241,934	726,000		2,496,899	726,000	2,515,934
2003 COPS Reserve 2010 COPS (93 COP Refunding)	2,515,934 896,644		2,036,700	2,933,344	2.036,700		2,496,699 896,058	2,036,700	2,515,934 896,644
φ	18,269,897	6,240,500	9,211,383	33,721,780	15,451,883	_	10,030,367	15,451,883	18,269,897
I	10,200,001	0,2 10,000	0,211,000	00,121,100	10,101,000		10,000,001	10, 101,000	10,200,001
Miscellaneous Funds									
Self Insurance	1,283,515			1,283,515			250,000	-	1,283,515
WBBRS	6,101,379	3,470,000		9,571,379	3,682,660		-	3,682,660	5,888,719
Capital Facilities	906,071		535,185	1,441,256	535,185		-	535,185	906,071
Rate Stabilization	10,042,070	150,631		10,192,701			10,000,000	-	10,192,701
	18,333,035	3,620,631	535,185	22,488,851	4,217,845	-	10,250,000	4,217,845	18,271,006
All Fund Total	122,498,534	85,862,803	42,518,568	250,879,905	131,975,494	42,518,568	46,855,367	174,494,062	76,385,843
All Fully Iolal	122,490,034	00,002,803	42,010,000	200,019,905	131,810,494	42,010,008	40,000,307	114,434,002	10,300,843

#### Notes:

- 1) Transfers include all bond proceeds
- 2) The expense column summarizes the expenditure budgets that will be appropriated by the Board of Director's for FY 2014/15 and 2015/16
- 3) Designated reserves per reserve policy
- 4) Designated reserves are included in ending balance.

#### Moulton Niguel Water District FY 2014-15 and 2015-16 General Fund Summary of Revenues and Expenses

Description	FY 2013-14 Budget	F	FY 2013-14 Projected Actuals		FY 2014-15 Budget	FY 2015-16 Budget		
Operating Revenue								
Water Sales	\$ 26,950,000	\$	26,757,589	\$	27,325,000	\$	27,325,000	
Recycled Water Sales	4,547,715		4,634,383		4,725,000		4,820,000	
Sanitation Sales	16,920,000		17,150,000		17,150,000		17,150,000	
Other Operating Income	443,900		637,791		483,500		483,500	
Subtotal Operating Income	\$ 48,861,615	\$	49,179,762	\$	49,683,500	\$	49,778,500	
Operating Expenses								
Salaries	\$ 8,536,016	\$	8,381,119	\$	9,550,315	\$	10,177,137	
Retirement Program	1,291,234		1,231,094		1,401,939		1,498,987	
Educational Courses	47,380		22,108		51,720		44,270	
Travel & Meetings	245,623		199,504		251,034		238,644	
Prehire Employment Expenses	13,000		13,000		14,800		15,000	
General Services	512,475		454,541		402,776		438,775	
Annual Audit	45,000		31,820		40,000		45,000	
Member Agencies O&M	1,140,100		1,032,753	$\neg$	1,231,370		1,415,000	
Dues & Memberships	84,214		90,696		93,968		98,310	
Election Expenses	-				150,000		-	
Consulting Services <sup>1</sup>	1,085,974		795,146		1,602,900		1,140,000	
Equipment Rental	89,300	47	57,953		65,000		65,000	
District Fuel	346,000		294,700		340,000		340,000	
Insurance - District	585,330		524,359		576,151		632,275	
Insurance - Personnel	320,196		350,466		468,098		498,832	
Insurance - Benefits	2,493,501		2,245,684		2,360,334		2,491,716	
Legal Services <sup>1</sup>	219,000		138,500		220,000		180,000	
District Office Supplies	563,300		346,142		499,900		470,800	
District Operating Supplies	244,095		309,526		315,850		302,150	
Repairs & Maintenance - Equipment	1,858,101		689,200		867,287		803,509	
Repairs & Maintenance - Facilities	3,314,624		3,495,613		3,550,995		3,513,070	
Safety Program	134,985		137,057		285,250		165,700	
SOCWA	8,702,195		7,835,574		8,450,820		8,630,000	
Special Outside Assessment	173,500		188,008		230,300		237,800	
Utilities	1,839,205		2,029,500		2,126,000		2,218,000	
Water Purchases	26,790,439		27,133,330		27,976,295		29,577,841	
Meter/Vault Purchase	807,000		797,000		868,000		906,000	
Subtotal Operating Expenses	\$ 61,481,787	\$	58,824,393	\$	63,991,102	\$	66,143,816	
Net Operating Revenues / Expenses	\$ (12,620,172)	\$	(9,644,631)	\$	(14,307,602)	\$	(16,365,316)	
Non-Operating Revenue								
Property Tax Revenue	\$ 21,327,990	\$	21,560,432	\$	21,848,500	\$	22,063,500	
Investment Income	1,347,155		643,394		2,973,207		2,301,672	
Cellular Lease Revenue	1,650,085		1,685,978		1,740,000		1,790,000	
Misc. Non-Operating Income	47,750		117,000		68,000		68,000	
Subtotal Non-Operating Revenue	\$ 24,372,980	\$	24,006,804	\$	26,629,707	\$	26,223,172	
Net Revenues / Expenses	 11,752,808	\$	14,362,173	\$	12,322,105	\$	9,857,856	

<sup>1)</sup> Adopted FY 2013-14 Budget data reflects reallocation of \$44,000 from Consulting Services to Legal Services approved by the Board of Directors during FY 2013-14.

#### Moulton Niguel Water District FY 2014-15 and 2015-16 Water Efficiency Fund Summary of Revenues and Expenses

Description	FY 2013-14 Budget			FY 2013-14 rojected Actuals	FY 2014-15 Budget			FY 2015-16 Budget		
Operating Revenue										
WBBRS Efficiency Fund	\$	3,750,000	\$	3,950,000	\$	3,350,000	\$	3,350,000		
Subtotal Operating Income	\$	3,750,000	\$	3,950,000	\$	3,350,000	\$	3,350,000		
Operating Expenses										
Salaries	\$	411,903	\$	329,903	\$	326,918	\$	344,449		
Retirement Program		55,471		41,926		41,866		43,911		
Educational Courses		500		500		500		500		
Travel & Meetings		3,800		750		2,700		2,700		
Dues & Memberships		500		-		500		500		
Consulting Services		20,000		-		-		-		
Insurance - Personnel		4,064		- A -		4,131		4,342		
Insurance - Benefits		100,369		61,415		75,900		78,824		
District Office Supplies		76,500		300		77,810		77,810		
District Operating Supplies		500		-		<u>-</u>		-		
Repairs & Maintenance - Equipment		2,000		-	$\neg$	-		-		
Water Efficiency		1,583,000		1,095,000		3,132,124		3,129,624		
Subtotal Operating Expenses	\$	2,258,607	\$	1,529,794	\$	3,662,450	\$	3,682,660		
Net Operating Revenues / Expenses	\$	1,491,393	\$	2,420,206	\$	(312,450)	\$	(332,660)		
Non-Operating Revenue										
Investment Income	\$	118,312	\$	84,980	\$	120,000	\$	120,000		
Subtotal Non-Operating Revenue	\$	118,312	\$	84,980	\$	120,000	\$	120,000		
Net Revenues / Expenses	\$	1,609,705	\$	2,505,186	\$	(192,450)	\$	(212,660)		



#### Moulton Niguel Water District Scheduled Debt Repayment For Fiscal Year 2014-15 and 2015-16

Description				FY 2014-15			FY 2015-16					
Description		Principal		Interest		Total P & I		Principal		Interest		Total P & I
2009 Certificate of Participation (Build America Bonds)	\$	-	\$	4,098,976	\$	4,098,976	\$	-	\$	4,098,976	\$	4,098,976
Department of Water Resources		298,441		9,413		307,854		152,022		1,905		153,927
						<b>\</b>						
State Water Resources Control Board		1,012,301		172,294		1,184,595		1,030,135		154,460		1,184,595
State Water Resources Control Board		464,177		33,165	9	497,342		472,255		25,087		497,342
State Water Resources Control Board		291,610		27,611		319,221	,	296,935		22,287		319,221
		1,768,088		233,070		2,001,158		1,799,324		201,834		2,001,158
California Infrastructure Economic Development Bank		93,406		22,459		115,865		95,956		19,909		115,865
California Infrastructure Economic Development Bank		61,358		17,401		78,759		63,303		15,456		78,759
12-		154,764		39,860		194,624		159,259		35,365		194,624
GOB Debt ID 6		4,395,000		469,256		4,864,256		4,580,000		304,400		4,884,400
GOB Debt ID 7		1,070,000		293,490		1,363,490		1,105,000		251,100		1,356,100
GOB Debt ID 8	1	5,465,000		762,747		6,227,747		5,685,000		555,500		6,240,500
2003 Refunding Certificate of Participation				726,000		726,000		-		726,000		726,000
2010 Refunding Certificate of Participation		1,715,000		256,700		1,971,700		1,780,000		256,700		2,036,700
Total of Scheduled Debt Repyaments	<u> </u>	9,401,293	\$	6,126,765	\$	15,528,059		9,575,605	<b>d</b>	5,876,280	\$	15,451,885
rotal of Scheduled Dept Repyaments	<u>Ψ</u>	3,401,293	Ψ	0,120,705	φ	10,020,009	<u>→</u>	<i>9</i> ,070,005	Ψ	0,010,200	Ψ	10,401,000

#### Moulton Niguel Water District Fiscal Year 2014-15 and 2015-16 Capital Outlay Requests

Catagony	ltem		Fiscal Yea	ar	Comments
Category	item	2014-1	5	2015-16	Comments
Vehicle	Street Crew HydroExcavator	\$ 425	5,147 \$	-	Approved by Board (December 2013); Expected Delivery in FY 2014/15.
Vehicle	Replace Unit #90 Truck	45	5,360	-	This vehicle will replace 1 vehicle that has reached its useful life.
Vehicle	Cross Connection Vehicle	45	5,360	-	This vehicle will be added to service a recently filled Cross Connection Inspector position that had been vacant.
Equipment	Portable Diesel Generator	125	5,766	-	The District currently utilizes a 450kW Generator set to handle all back-up power needs when a stationary unit is unavailable or out of service. The proposed 200kW Generator Set would allow for additional redundancy and sized to provide appropriate back-up power coverage.
Equipment	Meter Reading Unit	21	.,346	-	The proposed equipment is intended to replace one of the two existing reading units. One unit is no longer functioning and is in need of replacement.
Equipment	High Pressure Discharge Pump	144	1,056	-	The District has one back-up pump that can be utilized in emergencies. A second pump is required for planned bypass operations and provides critical redundancy during emergency bypass activities.
Equipment	4" Submersible Pump	Ş	,946	-	The submersible pump would enable the District to drain various wet well, dry well, or vault structures within the District as necessary.
Equipment	Backhoe	136	3,841	-	Replacement of 20-year old backhoe that has exceeded its useful life.
¦သ ယျာment	Lift Station Bypass Trailer	24	1,802	-	The proposed bypass trailer would store and deliver the necessary equipment to connect and operate the bypass pump(s) to District lift stations during planned or emergency bypass operations.
Vehicle	Replace Unit #93, Boom Truck		-	208,874	This vehicle will replace 1 existing Boom Truck that does not satisfy the needs of the District.
Vehicle	Replace Unit #91 Truck		-	45,360	The vehicle will replace 1 vehicle that has reached its useful life.
Vehicle	Replace Unit #14 Truck		-	45,360	The vehicle will replace 1 hybrid vehicle that has experienced high levels of maintenance requirements.
Vehicle	Replace Unit #41 Truck			45,360	The vehicle will replace 1 vehicle that has reached its useful life.
					The proposed 100kW Generator Set would be the third portable generator set capable of
Equipment	Portable Diesel Generator		-	66,575	operating smaller facilities and utilized whenever possible during replacement or maintenance
					on existing stationary engines/generators.
Equipment	Skid Steer Loader replacmnt		-	103,533	Replacement of 20-year old bobcat loader with a compact zero-turn mini excavator that would could be towed by smaller vehicles and allow system repairs in tighter conditions.
Equipment	42" Color Scanner		-	20,123	Replacement of existing color scanner that has reached its useful life.
		\$ 978	3,624 \$	535,185	-

#### Moulton Niguel Water District Proposed Fiscal Year 2014-15 and 2015-16 Budget Staffing Plan

Division, Department and Position Title	FY 2013-14 Adopted <sup>1</sup>	FY 2014-15 Proposed	FY 2015-16 Proposed	Notes
<b>Board of Directors</b>				
BOARD MEMBERS	7	7	7	
	7	7	7	_
Board of Directors Total	7	7	7	
<u>Administration</u>				
General Manager				
ADMINISTRATIVE ANALYST	0	1	1	
ADMINISTRATIVE ASSISTANT	1	0	0	
ASSISTANT TO THE GENERAL MANAGER	1	1	1	
ASSISTANT GENERAL MANAGER	1	1	1	
BOARD SECRETARY/EXECUTIVE ASSISTANT	1	1	1	
GENERAL MANAGER	1	1	1	
LEGISLATIVE/OUTREACH ACTIVITIES (TITLE TBD)	1	1	1	<u> </u>
	6	6	6	
Human Resources				
DIRECTOR OF HUMAN RESOURCES	1	1	1	
SENIOR HUMAN RESOURCES ANALYST	1	1	1	<u> </u>
	2	2	2	
Information Technology				
INFORMATION TECHNOLOGY MANAGER	1	1	1	
MANAGEMENT ANALYST	0	0	1	Position Proposed in FY 15-16
SYSTEMS ANALYST	2	2	2	<u> </u>
	3	3	4	
2			1	TT Later or
PART TIME/INTERN/TEMPORARY EMPLOYEE(S) <sup>2</sup>	0	1	1	IT Intern
Administration Total	11	11	12	
Engineering and Operations				
Administration				
ADMINISTRATIVE ANALYST	0	1	1	
ADMINISTRATIVE ASSISTANT	2	1		
	1	1	1 1	
ASSISTANT DIRECTOR OF ENGINEERING	1	1	1	
ASSISTANT DIRECTOR OF OPERATIONS DIRECTOR OF ENGINEERING & OPERATIONS	1	1	1	
REGULATORY COMPLIANCE OFFICER	0	0	1	Desition Proposed in EV 15 16
SAFETY AND RISK MANAGER	0	1	1	Position Proposed in FY 15-16
SAFETT AIND KISK IVIAINAGEN	5	6	7	Position Proposed in FY 14-15
Engineering Services	3	U	,	
CONTRACTS & PROCUREMENT MANAGER	1	1	1	
CROSS CONNECTION INSPECTOR	5	5	5	
CROSS CONNECTION INSPECTOR  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 COORDINATOR	0	1	1	Position Proposed in FY 14-15
PRINCIPAL ENGINEER	2	2	2	. 551001110p05cu III11114-15
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	
	22	23	23	_

## Moulton Niguel Water District Proposed Fiscal Year 2014-15 and 2015-16 Budget Staffing Plan

Division, Department and Position Title	FY 2013-14 Adopted <sup>1</sup>	FY 2014-15 Proposed	FY 2015-16 Proposed	Notes
Facilities Operations				
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	6	
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	3	3	
WATER SYSTEMS OPERATOR				_
I William O	18	18	18	
Utilities Operations				
COLLECTION SYSTEM SUPERVISOR	1	1	1	
MAINTENANCE WORKER - COLLECTION SYSTEM	8	8	8	
MAINTENANCE WORKER - STREETS	8	8	8	
STREET CREW SUPERVISOR	1	1	1	
SUPERINTENDENT UTILITIES MAINTENANCE	1	1	1	<u>_</u>
	19	19	19	
Customer Service				
BILLING REPRESENTATIVE	6	6	6	
CUSTOMER ACCOUNT SUPERVISOR	1	1	1	
CUSTOMER SERVICE REPRESENTATIVE - Field	14	14	14	
CUSTOMER SERVICE REPRESENTATIVE - Office	3	4	4	Proposed 1 Position in FY 14-15
CUSTOMER SERVICE REPRESENTATIVE - Water Eff.	2	2	2	
CUSTOMER SERVICE SUPERVISOR	2	2	2	
SUPERINTENDENT OF CUSTOMER SERVICE	1	1	1	
WATER CONSERVATION COORDINATOR	1	1	1	
WATER RESOURCES PLANNER	1	1	1	
WATER RESOURCEST EARNER	31	32	32	<del>_</del>
	31	32	32	
PART TIME/INTERN/TEMPORARY EMPLOYEE(S) <sup>2</sup>	3	4	4	2-P/T Eng & WH; 2 Interns in E&O
PART TIME/INTERNYTEMPORART EMPLOTEE(3)		4	4	2-r/1 Ling & Wil, 2 interns in L&O
Engineering and Operations Total	95	98	99	
Engineering and Operations form	33	) JU	33	
Finance				
Administration				
DIRECTOR OF FINANCE & TREASURER	1	1	1	
FINANCE MANAGER	1	1	1	
	1	1	1	
SENIOR FINANCIAL ANALYST				_
Accounting	3	3	3	
Accounting	4	4	4	
ACCOUNTANT	4	4	4	
ACCOUNTING SUPERVISOR	1	1	1	
CONTROLLER	1	1	1	_
	6	6	6	
2				
PART TIME/INTERN/TEMPORARY EMPLOYEE(S) <sup>2</sup>	0	0	0	
Finance Total	9	9	9	
Board Members	7	7	7	
Full Time Total	115	118	120	
Part Time Total	3	2	2	
Intern Total	0	3	3	
	-	-	-	
Grand Total	125	130	132	

#### Notes

<sup>1)</sup> Adopted FY 2013-2014 Budget data reflects changes approved by the Board of Directors throughout FY 2013-2014.

<sup>2)</sup> Part Time/Intern/Temp employees are not tied to a Board approved authorization list. Part Time/Intern/Temp employees are at the discretion of staff and available funding.

#3.

#### Moulton Niguel Water District Account Category Breakdown

#### **Account Category**

#### **Category Breakdown**

#### **Operating Revenue**

Water Sales Potable Usage, Potable Service
Recycled Water Sales Recycled Usage, Recycled Service

Sanitation Sales Sewer Usage, Sewer Service

Water Efficiency WBBRS Penalties

Meter sales, meter sales - miscellaneous parts, Rconnect fees, Tag fees, Reconnect after hour fees, Back flow notice, Service installation

Other Operating Income charges, Site visit charge, Recyceled sur charge, Meter removal/re-set,

Water conservation penalties, Fog fees, Plan check & inspection,

Miscellaneous

#### **Operating Expenses**

Salaries Full time, Part time, Overtime, Comp time expense, Sick Expense,

Director's Fees, Merit expense, Promotional expense, Standby

Retirement Program

PERs side fund, PERs employer contributions, PERs employee

contributions, 401A employer contributions

Educational Courses Educational courses, Certificates

Travels & Meetings Travel costs, Seminar fees, Conference registration

Prehire Employment Expenses Pre-employment costs, Employees Awards, Events

Billing services, Accounting services, Tax collection charges, Bad debt expense, Asset management fees, Principal, Interest, Community relations, project sponsorship, Mapping-sectional updates, Uniform

services, Employee relations

Annual Audit Financial audit

Member Agencies O&M Pipeline O & M, Importation system O & M

Dues & Memberships District dues & Memberships, Staff dues & memberships

Election Expenses Registrar of voters expense
Consulting Services Overall consulting services

Equipment Rental Vehicle leasing, Office equipment rentals, System rentals, Overall tools

& equipment

District Fuel

Unleaded fuel, Diesel fuel - vehicles, Diesel fuel - generators, natural

gas & propane, vehicle oil

Property insurance, Automobile & general liability, UST pollution

Insurance - District liability, Pollution and Remediation, Employee Dishonesty, Misc.

insurance

State unemployment insurance, Workers compensation, Medicare,

FICA

### Insurance/Disability - Personnel

J ,	5 ,
Insurance - Benefits	Life & Health insurance, Dental, Vision, Disability, Flexible spending, OPEB costs, OPEB costs rate subsidy, Auto allowance
Legal Services	General services, Personnel services  General office supplies, Billing supplies, Community relations supplies,
District Office Supplies	Conservation supplies, Postage - billing, Shipping & postage - general, Freight expense, Sales tax expense
District Operating Supplies	Operating supplies, Chemicals, Laboratory supplies
Repairs & Maintenance - Equipment	Office equipment, Support services equipment, Hardware/software equipment, field equipment, AutoCad/drafting equipment, Mainframe, Server/network/PCs, SCADA, Vehicle corrective maintenance, Vehicle preventative maintenance, Vehicle diagnostic equipment, Vactor vehicles, Vactor equipment maintenance
Repairs & Maintenance - Facilities	System maintenance, System repairs, trash pick-up & tipping fees, Janitorial services, Landscape maintenance, Tree maintenance, Hazardous materials removal, USA's, Contract & maintenance agreements, Pest control & algaecide, Paving, Instrumentation, Raising manholes, Permits

compliance

Use audit refund

Safety Program & Compliance Requirements

**Account Category** 

Special Outside Assessments

Utilities

**SOCWA** 

Water Purchases

Meter / Vault Purchases Water Efficiency

Purchases Meters & vaults experience 
Efficiency rebate

**Non-Operating Revenue** 

Property Tax Revenue

Investment Income

Cellular Lease Income

DOHS fees, LAFCO fees, OC property tax admin fees, Other fees

Electric utility, Gas utility, Overall telephone utility, Mobile communication, Internet/wireless communication

Domestic water (MWD, SCWD, ETWD, IRWD), MWDOC (RTS, Annual connection, Capacity charge), Recycled water - SCWD, Reclaimed water

Safety equipment & supplies, Safety shoes, Safety training, Regulatory

General fund, PC 2 JB Latham, PC 3A Plant 3A, PC 5 San Juan, (SO) 2 RW permitting, PC 15, PC 17, PC 21, PC 24, Pretreatment program,

**Category Breakdown** 

Efficiency rebates, WBBRs costs

Secured taxes, Secured taxes paid to SCWD, Supplemental taxes,

Unsecured taxes, Miscellaneous taxes

Interest earned, accrued interest, gains/losses, unrealized

gains/losses Cell towers

rebate

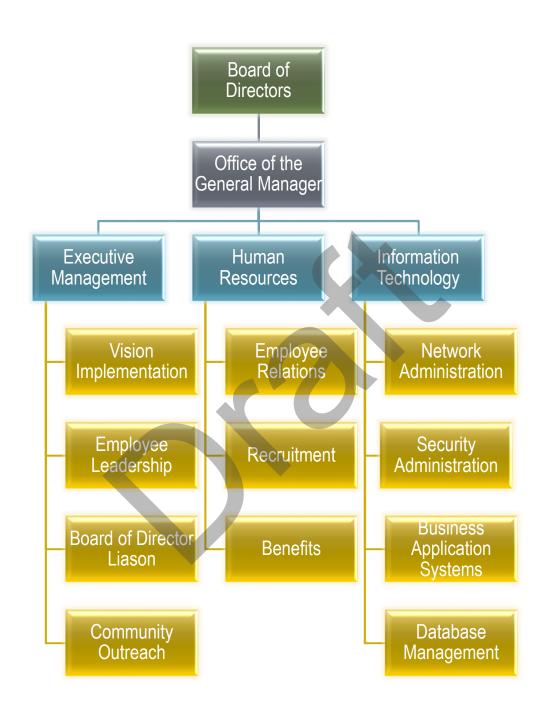
#### **Account Category**

Misc Non-Operating Income

#### Category Breakdown

Returned check fees, SCWD sewer facilty fees, Borard room rental fees, Sale of scrap, Medical FSA, Gain (loss) on sale of assets, miscellaneous non-operating income





Mission: "The purpose of the Administration Division is to provide leadership and oversight for the organization with integrity in line with the policies set by the Board of Directors to execute the District's vision while working collaboratively with our communities and regional partners to facilitate continuous improvement."

#### **ABOUT THE DIVISION**

The Division is responsible for the overall management of the District, strategic planning and building a cooperative relationship for the organization, community and regional partners. The Director of Human Resources guides employee relations, recruitment and benefits administration. The Information Technology department provides network and security administration along with user support throughout the organization. The Board of Directors consists of seven Directors elected by the public by voting decision who are supported by the Board Secretary/Executive Assistant.

#### TOP ACCOMPLISHMENTS FOR FY 2013-2014

- Continued to make significant progress on the District-wide priorities identified for FY 2013-14, including the specific accomplishments discussed below.
- Successful implementation of the four-year Memorandum of Understanding with the employees.
- Completed a Needs Assessment to review the District's operations and administrative facilities for current and future needs.
- Provided on-going coordination and facilitation of the South Orange County Agencies working group and the South Orange County Operations Managers Group. Created the Reliability Planning Group to collaborate on developing/improving water reliability projects.
- Implemented the annual focal-point performance appraisal process, revised performance appraisal forms and coordinated performance appraisal training for all supervisors.
- Successfully implemented the second phase of the Enterprise Resource Planning system with the JD Edwards Human Resources/Payroll module and secured on-going system support.
- Conducted Board workshops and participated in regional speaking engagements to provide information on the District's financial planning, water reliability planning, and the drought and conservation efforts.

#### Focus FOR FY 2014-2015

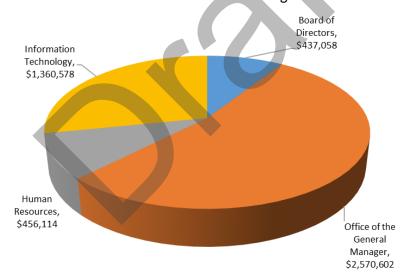
- Continue implementation of the District-wide priorities identified for FY 2014-15.
- Continue tracking and updates related to drought and water supply concerns, water-use efficiency programs, and conservation policy updates.
- Continue assessment and implementation of the Operations Facilities' Assessment Study.
- Fill critical vacancies within the District, including vacancies in the Finance department, wateruse efficiency program, and legislative/outreach activities.
- Complete implementation of the District's utility billing system replacement to the Utiligy360 solution to support the Customer Service Department.

- Continue participation in regional organizations and partnerships that support the District's mission and continue evaluation of the District's role and level of involvement in various regional organizations.
- Oversee completion of the Long Range Financial Plan and Cost of Service/Rate Design Analysis.
- Expand outreach function to have a greater presence in the community and to engage our customers to promote District's services.
- Work with employees to mitigate rising healthcare costs.

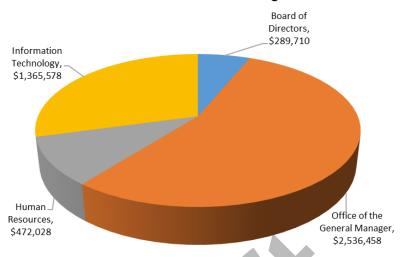
#### **DIVISION FINANCIAL SUMMARY**

	FY	2013-2014	F	FY 2013-2014	FY	2014-2015	F	Y 2015-2016
Expenses by Department	Budget			Projected		Budget		Budget
Board of Directors	\$	320,061	\$	262,978	\$	437,058	\$	289,710
Office of the General Manager		1,860,920		1,788,211		2,570,602		2,536,458
Human Resources		685,965		410,428		456,114		472,028
Information Technology		-				1,360,578		1,365,578
Total	\$	2,866,946	\$	2,461,617	\$	3,463,774	\$	3,298,196

#### FY 2014-2015 Division Budget



#### FY 2015-2016 Division Budget

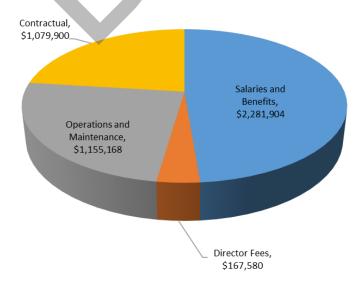


#### **DIVISION FINANCIAL SUMMARY**

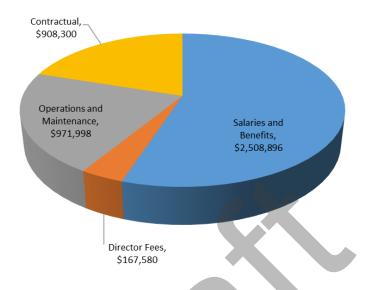
Division Expenses by Category	,
Salaries and Benefits	
Director Fees	
Operations and Maintenance	
Contractual	
Total	

FY	2013-2014	FY 2013-2014		F	Y 2014-2015	FY 2015-2016			
	Budget		Projected		Budget	Budget			
\$	1,439,550	\$	1,415,950	\$	2,281,904	\$	2,508,896		
	167,580		123,285		167,580		167,580		
	466,800		293,968		1,155,168		971,998		
	793,016		628,414		1,079,900		908,300		
\$	2,866,946	\$	2,461,617	\$	4,684,552	\$	4,556,774		

#### FY 2014-2015 Category Budget



FY 2015-2016 Category Budget



#### **DIVISION FINANCIAL DETAIL**

	FY 2013-2014		F	FY 2013-2014		FY 2014-2015		Y 2015-2016
Account Description	E	Budget		Projected		Budget		Budget
Salaries	\$	943,858	\$	886,346	\$	1,569,598	\$	1,726,553
Retirement Program		95,612		93,344		207,064		227,349
Educational Courses		8,000		5,115		11,320		12,270
Travel & Meetings		49,966		49,329		76,694		78,324
Employee Relations		13,000		13,000		14,800		15,000
General Services		55,000		46,066		51,776		53,200
Dues & Memberships		69,754		77,412		76,040		79,680
Election Expenses		-		-		150,000		-
Consulting Expenses		25,000		-		320,400		135,000
Insurance - District		585,246		524,359		576,151		632,275
Insurance - Personnel		238,308		276,270		366,795		391,065
Insurance - Benefits		329,352		283,274		306,027		331,509
Legal - Services		219,000		138,500		220,000		180,000
District Office Supplies		233,900		68,601		199,700		166,200
Repairs and Maintenance - Equipment		700		-		448,987		409,599
Safety Program & Compliance		250		-		1,000		750
Total	\$	2,866,946	\$	2,461,617	\$	4,596,352	\$	4,438,774

#### **BOARD OF DIRECTORS**

PURPOSE: The Board of Directors is responsible for establishing the policies, approving a budget and governing the affairs of the District. The Board shall establish policies that ensure fiscal stability and the effective use of funds. The Board sets rates and fee levels, approves and adopts a two-year Budget, approves and adopts water management plans, awards contracts, receives the Annual Audit, approves periodic updates of the Ten-Year Cash Flow Forecast, reviews the Long Range Plan, and conducts environmental reviews of capital improvement projects. Board meetings are held on the third Thursday of each month at the District office. Pursuant to Government Code Section 54956 the President may call special meetings of the Board.

A Board Member is committed to serve the best interests of the community, provide services that are essential to the community, and represent both the ratepayers and the employees. The Board members work together to achieve the goals of the Board.

#### FINANCIAL SUMMARY

	FY 2013-2014		F	FY 2013-2014		FY 2014-2015		Y 2015-2016
Account Description	count Description Budget		Projected			Budget		Budget
Salaries	\$	167,580	\$	123,285	\$	167,580	\$	167,580
Retirement Program		-				765		811
Travel & Meetings		8,000		12,280		10,000		10,000
Election		-	4	-		150,000		-
Insurance - Personnel		7,581		8,493		12,126		12,126
Insurance - Benefits		134,800		117,473		94,587		97,193
District Office Supplies		2,100		1,447		2,000		2,000
Total	\$	320,061	\$	262,978	\$	437,058	\$	289,710

#### CHANGES

 Budget for FY 2014/2015 includes potential expenses associated with the 2014 November elections.

- Monitor regional issues that impact the District and provide policy-level direction to staff.
- Assure appropriate management of public funds and promote transparency in all aspects of District operations.
- Oversee the update of District policies.
- Update the Legislative Priorities and Policy Statements.
- Make decisions regarding water reliability goals and regional participation.
- Continued participation in regional organizations and activities that support the District's mission.

#### OFFICE OF THE GENERAL MANGER

PURPOSE: Under the direction of the Board of Directors, the General Manager is responsible for providing leadership and support to the organization and ensuring successful management of overall operations. The General Manager facilitates an environment that encourages responsibility, accountability and teamwork through all levels of the organization and sets the example with daily actions. The General Manager guides public outreach efforts to engage the customers and advocate for the needs of the communities. Through communication and collaboration, the General Manager works with the Board of Directors and staff to create a strategic vision for the District, align goals and promote trust.

#### **FINANCIAL SUMMARY**

	FY 2013-2014		F'	/ 2013-2014 F		FY 2014-2015		/ 2015-2016
Account Description		Budget		Projected		Budget	Budget	
Salaries	\$	568,210	\$	558,536	\$	838,635	\$	881,406
Retirement Program		67,308		65,711	7	109,266		117,351
Educational Courses		2,000		115		3,850		5,200
Travel & Meetings		34,766		31,000		37,194		38,194
Dues & Memberships		68,499		77,412		74,545		78,165
Consulting Services		25,000		-		150,000		50,000
Insurance - District		585,246		524,359		576,151		632,275
Insurance - Personnel		6,710		242,233		321,160		343,780
Insurance - Benefits		103,931		92,993		110,901		114,437
Legal Services		169,000		130,000		170,000		130,000
District Office Supplies		230,000		65,852		178,400		145,400
Safety Program & Compliance		250		-		500		250
Total	\$	1,860,920	\$	1,788,211	\$	2,570,602	\$	2,536,458

#### **CHANGES**

- Filled the vacant Assistant General Manager position.
- Addressed need for legislative and outreach activities.
- Expected increase outside professional services associated with the ongoing financial and rate analysis as well as operational facility review.

- Continue implementation of the District-wide priorities.
- Continue to increase involvement and assessment of regional activities and organizations.
- Identify and begin implementation of cost-effective solutions for the Administration/Operations facilities.
- Improve working relationships and continue to expand partnerships with local cities and agencies.
- Expand the current outreach program.

#### **HUMAN RESOURCES DEPARTMENT**

PURPOSE: The Human Resources Department is responsible for personnel administration activities including recruitment, salary and benefits administration, employee relations and communications, performance management, training and development, and program coordination.

The District's Human Resources functions are important for a number of reasons. The District's successful achievement of its mission depends upon its employees. The effectiveness of the organization will determine the District's future ability to continue fulfilling its community obligations and responsibilities.

The Board of Directors has identified its employees as its most valuable resource, and has provided a consistent and long-term commitment to the development and well-being of its workforce. This commitment includes employee education and training, development, certification programs, and safety and health programs. As a result of the District's commitment to its people, the District has been able to maintain a stable, productive, highly-trained, safety-conscious, and customer service-oriented workforce.

#### FINANCIAL SUMMARY

	F	Y 2013-2014	FY 2013-2014	FY 2014-2015	FY 2015-2016
Account Description		Budget	Projected	Budget	Budget
Salaries	\$	208,068	\$ 204,526	\$ 214,427	\$ 225,363
Retirement Program		28,304	27,633	36,438	39,505
<b>Educational Courses</b>		6,000	5,000	7,470	7,070
Travel & Meetings		7,200	6,049	13,000	13,630
Employee Relations		13,000	13,000	14,800	15,000
General Services		55,000	46,066	51,776	53,200
Dues & Memberships		1,255	-	960	980
Insurance - Personnel		224,017	25,544	28,109	28,268
Insurance - Benefits		90,621	72,808	36,834	38,212
Legal Services		50,000	8,500	50,000	50,000
District Office Supplies		1,800	1,302	1,300	800
Repairs & Maintenance		700	-	1,000	<u>-</u>
Total	\$	685,965	\$ 410,428	\$ 456,114	\$ 472,028

#### **CHANGES**

None to report.

- Conduct recruitments for positions identified as critical to accomplish the District's mission.
- Continue to implement the terms of the Memorandum of Understanding with the employees association.
- Leverage the functionality of the JD Edwards Human Resources/Payroll Module by customizing reports and developing a customized handbook for data entry into the system.
- Work with employees to mitigate rising healthcare costs.

#### **Information Technology Department**

Purpose: The Information Technology (IT) Department purpose is to provide technology leadership in support of the District strategic business requirements and technology services to District staff in assisting them to perform their duties.

The department is responsible for managing and supporting all technology assets including network and security infrastructure, telecommunications, wireless technology, Supervisory Control and Data Acquisition (SCADA) system, Business Application Systems, data management and user support.

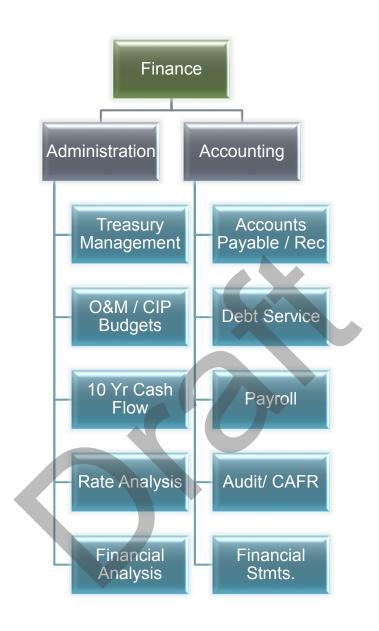
#### **FINANCIAL SUMMARY**

	FY 2	013-2014	FY	2013-2014	FY	2014-2015	F١	2015-2016
Account Description	E	Budget		Projected	Budget			Budget
Salaries	\$	-	\$	-	\$	348,956	\$	452,204
Retirement Program		-		-		60,595		69,682
Travel & Meetings		-				16,500		16,500
Dues & Memberships		-				535		535
Consulting Services		-		-		170,400		85,000
Insurance - Personnel		-		-		5,400		6,891
Insurance - Benefits		-		-		63,705		81,667
District Office Supplies		-				18,000		18,000
District Operating Supplies		-		-		1,000		1,000
Repairs & Maintenance - Equipment		-		-		447,987		409,599
Equipment Rentals						32,000		32,000
Safety Program & Compliance		-				500		500
Utilities		-		-		195,000		192,000
Total	\$	-	\$	-	\$	1,360,578	\$	1,365,578

#### **CHANGES**

 The Information Technology Department reported to the Engineering and Operation Division in FY 2013-2014 and for FY 2014-2015 and 2015-2016 has been moved to the Administration Division.

- Continue the department's core activities to support the District mission and purpose.
- Prepare a disaster recovery hot site for mission critical data.
- Complete the replacement of the District's Utility Billing system as part of the Enterprise Resource Planning project.
- Continue to configure and setup stations on radios for the wireless network.
- Continue to implement key IT projects in the IT strategic plan's recommendation.



Mission: "To provide responsible management of the District's public funds in a transparent and conservative manner while ensuring the highest level of service to both external and internal customers."

#### **ABOUT THE DIVISION**

The Finance Division manages the fiscal operations of the District and maintains financial records in conformance with generally accepted accounting principles and in compliance with state and federal laws. The Division's primary functions include: maintaining effective systems for financial planning & reporting, capital project tracking, bi-annual budget, disbursement control, investment management, asset tracking and cash monitoring.

#### TOP ACCOMPLISHMENTS FOR FY 2013-2014

- Initiated a Long Range Financial Plan, including an update of the 10-Year cash flow.
- Completed and submitted the District's Comprehensive Annual Financial Report to Government Finance Officers Association for the Excellence in Financial Reporting Awards Program.
- Developed monthly financial statements and reports for presentation to the Board of Directors.
- Initiated a Cost of Service Analysis and Rate Design review.
- Successfully implemented the second phase of the Enterprise Resource Planning system with the JD Edwards Human Resources/Payroll module and secured on-going system support.
- Saved District taxpayers in Improvement District Nos. 6 and 7 approximately 1.7 million dollars through a consolidated bond refinancing.

#### Focus for FY 2014-2015

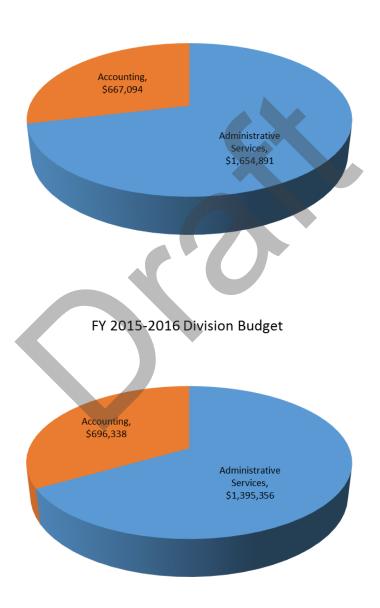
- Complete the Long Range Financial Plan, including a 10-year financial strategy based on the projected revenues and expenses within the 10-year cash flow model.
- Complete the Cost of Service Analysis and present recommendations for potential adjustments to the existing rate structure based on the Long Range Financial Plan and Cost of Service.
- Continue to provide monthly financial statements and budget comparison reports to the Board of Directors.
- Provide regular updates of the District's 10-year cash flow model.
- Continue to leverage and enhance the JD Edwards EnterpriseOne system to improve business processes for better efficiency.
- Continue to manage the District's investments with its investment advisor to ensure available funds for expenses while maximizing the return on investments in a manner consistent with the investment policy.

#### **DIVISION FINANCIAL SUMMARY**

Expenses by Department
Administrative Services
Accounting
Total

FY 2013-2014		F	Y 2013-2014	F	Y 2014-2015	FY 2015-2016			
	Budget Projected			Budget	Budget				
\$	1,491,238	\$	1,628,254	\$	1,654,891	\$	1,395,356		
	686,262		650,897		667,094		696,338		
\$	2,177,500	\$	2,279,151	\$	2,321,985	\$	2,091,694		

FY 2014-2015 Division Budget

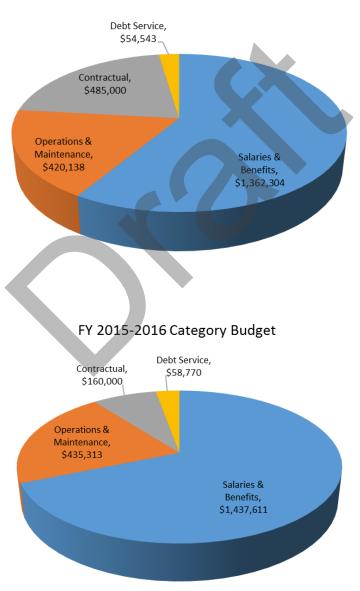


#### **DIVISION FINANCIAL SUMMARY**

Division Expenses by Category
Salaries & Benefits
Operations & Maintenance
Contractual
Debt Service
Total

F	FY 2013-2014		FY 2013-2014		Y 2014-2015	FY 2015-2016		
	Budget		Projected		Budget		Budget	
\$	1,626,201	\$	1,572,034	\$	1,362,304	\$	1,437,611	
	391,370		364,532		420,138		435,313	
	112,950		303,246		485,000		160,000	
	46,979		39,338		54,543		58,770	
\$	2,177,500	\$	2,279,151	\$	2,321,985	\$	2,091,694	

#### FY 2014-2015 Category Budget



#### **DIVISION FINANCIAL DETAIL**

	FY	2013-2014	F	Y 2013-2014	F١	Y 2014-2015	F۱	Y 2015-2016	
Account Description		Budget		Projected		Budget		Budget	
Salaries	\$	662,912	\$	651,684	\$	771,875	\$	810,323	
Retirement Program		282,022		246,099		135,748		144,087	
Educational Courses		2,500		-		1,900		1,900	
Travel & Meetings		8,000		2,211		6,000		6,000	
General Services		165,000		140,000		142,500		145,175	
Annual Audit		45,000		31,820		40,000		45,000	
Dues & Memberships		870		1,331		2,438		2,438	
Consulting Expenses		112,950		303,246		485,000		160,000	
Insurance - Personnel		9,583		11,258		10,931		11,489	
Insurance - Benefits		718,663		702,332		498,293		530,482	
District Office Supplies		3,000		2,170		2,000		2,000	
Special Outside Assessments		167,000		187,000		225,300		232,800	
Total	\$	2,177,500	\$	2,279,151	\$	2,321,985	\$	2,091,694	



#### **ADMINISTRATIVE SERVICES DEPARTMENT**

PURPOSE: The appointed Treasurer (Director of Finance) is responsible for the District's investment portfolio and is currently supported by an outside professional portfolio manager. The Finance Manager and Senior Financial Analyst assist the Director of Finance in the operation of the Division by providing support for complex accounting and financial analysis duties. Responsibilities include the bi-annual budget preparation, Long Range Financial Plan, financial reports to the Board of Directors and operating divisions, 10 year cash flow forecast, cost of services & rate analysis and assistance with bond issuance.

#### FINANCIAL SUMMARY

	FY 2013-2014 Budget		FY 2013-2014 Projected		FY 2014-2015 Budget		FY 2015-2016 Budget	
Account Description								
Salaries	\$	228,408	\$	224,519	\$	351,104	\$	369,010
Retirement Program		230,656		195,954		81,754		87,404
Educational Courses		-				900		900
Travel & Meetings		4,500		1,911		3,000		3,000
General Services		70,000		55,000		55,500		56,000
Annual Audit		45,000		31,820		40,000		45,000
Dues & Memberships		570		1,031		2,138		2,138
Consulting Services		112,950		303,246		485,000		160,000
Insurance - Personnel		3,312		3,891		5,091		5,351
Insurance - Benefits		627,842		623,159		405,104		433,753
District Office Supplies		1,000		723	>	-		-
Special Outside Assessments		167,000		187,000		225,300		232,800
Total	\$	1,491,238	\$	1,628,254	\$	1,654,891	\$	1,395,356

#### **CHANGES**

- Reorganized a vacant accountant position to Finance Manager within the Administrative Services Department.
- Consulting services increased in FY 2014-15 for increased professional support.

- Complete the Long Range Financial Plan, including a 10-year financial strategy based on the projected revenues and expenses within the 10-year cash flow model.
- Complete the Cost of Service Analysis and present recommendations for potential adjustments to the existing rate structure based on the Long Range Financial Plan and Cost of Service.
- Continue to provide monthly financial statements and budget comparison reports to the Board of Directors.
- Provide semi-annual updates of the District's 10-year cash flow model.

#### ACCOUNTING DEPARTMENT

Purpose: To develop, enhance and manage a sound financial structure, enabling the District to provide quality services to the community while effectively controlling and monitoring the receipt and disbursement of public funds. The Department is also responsible for oversight, monitoring and processing payroll, accounts payable, accounts receivable and cash management.

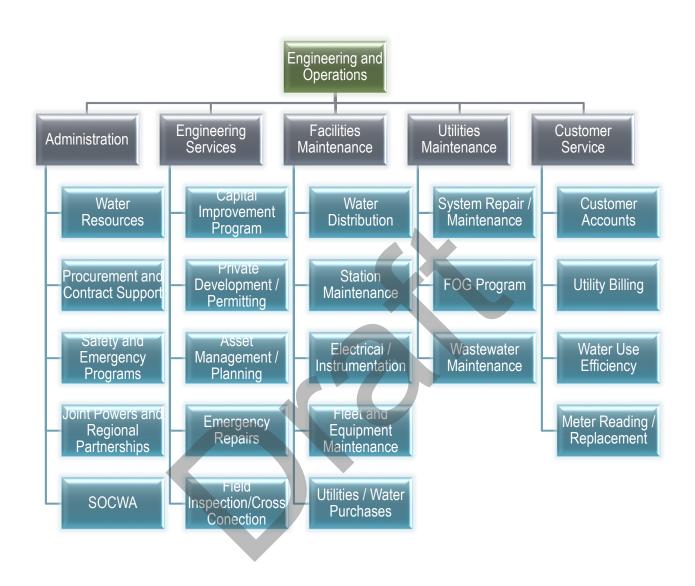
#### FINANCIAL SUMMARY

	FY 2	2013-2014	FY 20	013-2014	FY	2014-2015	FY	2015-2016	
Account Description		Budget		Projected		Budget		Budget	
Salaries	\$	434,504	\$	427,165	\$	420,771	\$	441,313	
Retirement Program		51,366		50,144		53,994		56,683	
<b>Educational Courses</b>		2,500		-		1,000		1,000	
Travel & Meetings		3,500		300		3,000		3,000	
General Services		95,000		85,000		87,000		89,175	
Dues & Memberships		300		300		300		300	
Insurance - Personnel		6,271		7,367		5,840		6,138	
Insurance - Benefits		90,821		79,174		93,189		96,729	
District Office Supplies		2,000		1,447		2,000		2,000	
Total	\$	686,262	\$	650,897	\$	667,094	\$	696,338	

#### **CHANGES**

· None to report.

- Timely completion of the District's Audit and Comprehensive Annual Financial Report and submittal to GFOA for the annual Excellence in Financial Reporting Awards Program
- Implement best business practices through the new financial software, allowing staff to be more efficient and effective.
- Timely completion of the annual audit.
- Continue documentation of internal financial standard operating procedures.
- Implement any new GASB updates and standards.
- Practice responsible stewardship of the Districts resources. Maintain accounting records and related systems of internal control in accordance with generally accepted accounting principles, policies of the District and requirements of the government.



Mission Statement: "To plan, construct, operate, and maintain the necessary infrastructure for the reliable delivery of high-quality potable and recycled water and safe collection and treatment of wastewater in an efficient and regulatory compliant manner while providing a high level of customer service and ensuring future needs.

#### **ABOUT THE DIVISION**

The Engineering and Operations Division is responsible for the operation of the District's potable water, recycled water, and wastewater systems to meet the current and future service needs of the District's customers in conformance with state and federal laws. Successful operation of the three systems requires technical expertise to support asset-management based operation, maintenance, planning, engineering, and construction. The Division is also responsible to provide customer account services for the appropriate billing and collection of water and wastewater charges, and the day-to-day interface with District customers. The Division's primary functions include: distribution of potable and recycled water, collection of wastewater, maintenance and repair of the District's infrastructure, billing and revenue collection for water and wastewater charges, fleet management, development of asset-management programs to track and plan for the sustained performance of the systems, development and execution of the Capital Improvement Program, and participation and collaboration in regional activities impacting the Division's mission.

#### TOP ACCOMPLISHMENTS FOR FY 2013-2014

- Executed cooperative agreements for the construction and future operation of the Baker Water Treatment Plant.
- Continued development of the Long Range Water Resources Plan, including successful workshops on demand forecasting, reliability scenarios and demand gaps.
- Began implementation of the District's Utility Billing system replacement as part of the Enterprise Resource Planning project.
- Updated the District's Emergency Response Plan and Hazardous Material Response Plan.
- Continued participation in the Certified Occupational Safety Specialist (COSS) program for supervisors.
- Received delivery of the District's new enterprise geodatabase that serves both GIS and Asset Management functions, which allowed for in-house editing of assets from the District's capital improvement projects, private development, and operational maintenance activities.
- Completed a prioritization of the District's 10-year Capital Improvement Program to maximize the use of available resources in executing the program.

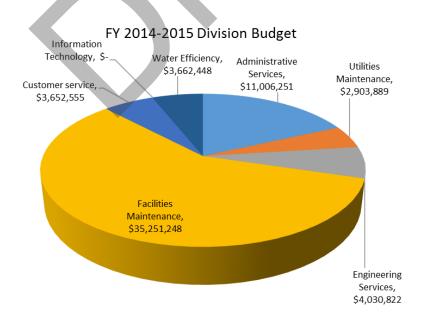
#### Focus For FY 2014-2015

- Continue the Division's core activities to support the organization's mission and purpose.
- Finalize development of the District's Long Range Water Resources Plan to support the District's reliability goals as additional system and supply reliability projects are evaluated.
- Develop a strategic plan for the implementation of effective Asset Management programs, including initiating the replacement of the District's Computerized Maintenance and Management System (CMMS) to support integrated asset management in conjunction with the GIS.

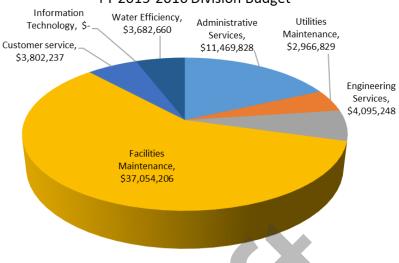
- Execute the District's Capital Improvement Program, including utilization of the recently executed on-call engineering contracts.
- Complete the replacement of the District's Utility Billing system as part of the Enterprise Resource Planning project.
- Review existing customer water use trends as provided by the Water Budget Based Rate Structure and review and develop effective Water Use Efficiency programs to support customer needs.
- Continue development of the GIS for field-based maintenance activities to improve operational efficiencies and streamline data collection.
- Update of existing District programs and policies including:
  - o The Purchasing Policy.
  - o The Fats, Oils, and Grease (FOG) Program Policy and Procedures.
  - The District's Standard Specifications for Construction of Domestic Water, Sewer and Recycled Water Facilities.

#### **DIVISION FINANCIAL SUMMARY**

	FY	2013-2014	F	Y 2013-2014	FY	2014-2015	F	Y 2015-2016
Expenses by Department		Budget		Projected		Budget		Budget
Administrative Services	\$	10,767,449	\$	9,593,145	\$	11,006,251	\$	11,469,828
Utilities Maintenance		3,255,011		2,876,652		2,903,889		2,966,829
Engineering Services		3,653,618		3,516,745		4,030,822		4,095,248
Facilities Maintenance		33,942,419		33,516,074		35,251,248		37,054,206
Customer service		3,583,046		3,459,919		3,652,555		3,802,237
Information Technology		1,235,715		1,143,001		-		=
Water Efficiency		2,258,607		1,527,957		3,662,448		3,682,660
Total	\$	58,695,865	\$	55,633,493	\$	60,507,213	\$	63,071,008





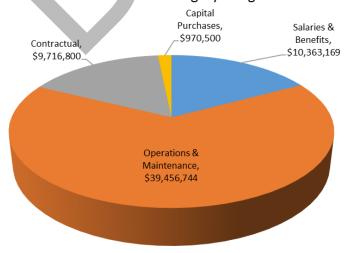


#### **DIVISION FINANCIAL SUMMARY**

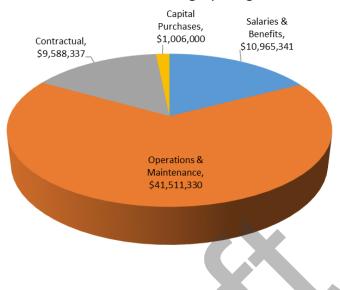
Division Expenses by Category
Salaries & Benefits
Operations & Maintenance
Contractual
Capital Purchases
Total

	FY	FY 2013-2014		Y 2013-2014	F	Y 2014-2015	FY 2015-2016		
		Budget		Projected		Budget		Budget	
	\$	9,932,445	\$	9,511,075	\$	10,363,169	\$	10,965,341	
		38,158,801		37,704,956		39,456,744		41,511,330	
1		9,721,619		7,545,461		9,716,800		9,588,337	
		883,000		872,000		970,500		1,006,000	
_	\$	58,695,865	\$	55,633,493	\$	60,507,213	\$	63,071,008	

#### FY 2014-2015 Category Budget



#### FY 2015-2016 Category Budget



#### **DIVISION FINANCIAL DETAIL**

General Fund	FY 2013-2014	FY 2013-2014	FY 2014-2015	FY 2015-2016	
Account Description	Budget	Projected	Budget	Budget	
Salaries	\$ 6,929,246	\$ 7,172,991	\$ 7,535,760	\$ 7,984,710	
Retirement Program	913,600	931,740	1,100,993	1,171,462	
Educational Courses	36,880	17,492	39,000	30,600	
Travel & Meetings	187,657	148,713	171,040	157,020	
General Services	292,475	268,475	208,500	240,400	
Member Agency O+M	1,140,100	1,032,753	1,231,370	1,415,000	
Dues & Memberships	13,590	11,953	15,490	16,192	
Consulting	948,024	491,900	797,500	845,000	
Equipment Rentals	89,300	57,953	33,000	33,000	
District Fuel	346,000	294,700	340,000	340,000	
Insurance - Personnel	72,306	84,876	90,372	96,278	
Insurance - Benefits	1,445,486	1,260,053	1,556,014	1,629,725	
District Office Supplies	326,400	275,670	376,010	380,410	
District Operating Supplies	244,095	309,526	314,850	301,150	
Repairs & Maintenance - Equipment	1,857,401	689,200	418,300	393,910	
Repairs & Maintenance - Facilities	3,314,624	3,495,613	3,550,995	3,513,070	
Safety Program & Compliance	134,735	137,057	284,250	164,950	
SOCWA	8,702,195	7,835,574	8,450,820	8,630,000	
Special Outside Assessments	6,500	1,008	5,000	5,000	
Utilities	1,839,205	2,029,500	1,931,000	2,026,000	
Water Purchases	26,790,439	27,133,330	27,976,295	29,577,841	
Meter Purchase	807,000	797,000	868,000	906,000	
Subtotal	\$ 56,437,258	\$ 54,477,078	\$ 57,294,559	\$ 59,857,718	

## FY 2014-15 & 2015-16 Budget

# Engineering and Operations Division

Water Efficiency Fund Account Description	FY	2013-2014 Budget	F	Y 2013-2014 Projected	F	Y 2014-2015 Budget	FY 2015-2016 Budget	
Salaries	\$	411,903	\$	329,903	\$	326,918	\$	344,449
Retirement Program		55,471		40,089		41,866		43,911
Educational Courses		500		500		500		500
Travel & Meetings		3,800		750		2,700		2,700
Dues & Membership		500		-		500		500
Consulting Services		20,000		-		-		-
Insurance - Personnel		4,064		61,415		4,131		4,342
Insurance - Benefits		100,369		-		75,899		78,824
District Office Supplies		76,500		300		77,810		77,810
District Operating Supplies		500		-		-		-
Repairs & Maintenance		2,000		-		-		-
Water Efficiency		1,583,000		1,095,000		3,132,124		3,129,624
Subtotal	\$	2,258,607	\$	1,527,957	\$	3,662,448	\$	3,682,660
Total	\$	58,695,865	\$	56,005,035	\$	60,957,007	\$	63,540,378



#### **Administrative Services Department**

Purpose: The Administrative Services Department is primarily responsible for administration, oversight, and reporting of all Division functions. The Department's purpose is to provide direction to staff to execute the Division's mission and to train and equip staff to perform their necessary job functions. The Department supports staff through Contracts and Procurement services, which may include development of contracts and agreements, procurement of materials, equipment, and services, and warehouse management. Additional responsibilities include implementing the District's policies within the Division, water resources planning for future system and supply reliability needs, developing staff for future succession planning, recommending changes within the Division as necessary to support changing business needs, and implementing the District's Safety Program and Emergency Response Program. The Department is responsible for reporting Division activities and progress to the District's Executive Management and Board of Directors. Operational and technical participation in Joint Powers Authorities and regional partnerships and/or collaborations, i.e. SOCWA, JRWSS, SJBA, are also generally accomplished within the Administrative Services Department.

#### FINANCIAL SUMMARY

	F	7 2013-2014	F	Y 2013-2014	F١	2014-2015	F	2015-2016
Account Description		Budget		Projected		Budget		Budget
Salaries	\$	742,352	\$	729,772	\$	1,058,683	\$	1,207,680
Retirement Program		104,655		102,142		129,030		144,811
Educational Courses		2,200			-	1,450		-
Travel & Meetings		11,600		8,000		18,490		19,320
General Services		40,000		23,000		25,000		40,000
Dues & Memberships		9,880		9,750		15,340		16,042
Consulting		156,000		100,000		470,000		540,000
Equipment Rentals		26,500		23,953		27,000		27,000
District Fuel		346,000		294,700		340,000		340,000
Personnel Insurance		8,705	•	10,226		17,703		19,900
Benefits Insurance		137,362		119,756		188,135		210,465
District Office Supplies		123,000		88,335		96,500		101,400
Repairs & Maintenance - Equipment		500		-		2,700		2,810
Repairs & Maintenance - Facilities	$\overline{}$	279,500		157,540		136,900		141,900
Safety Program & Compliance		75,500		90,396		28,500		28,500
SOCWA		8,702,195		7,835,574		8,450,820		8,630,000
Special Outside Assessments		1,500		-		-		-
Total	\$	10,767,449	\$	9,593,145	\$	11,006,251	\$	11,469,828

#### **CHANGES**

- The proposed budget for FY 2014/2015 includes the addition of a Safety and Risk Manager to assume oversight of the District's safety program and claim management.
- The proposed budget for FY 2015/2016 includes the addition of a Regulatory Compliance
  Officer to monitor and track regulated operational activities, interact with various regulatory
  agencies, and monitor and report on proposed regulation changes that may impact District
  operations.
- Increased utilization of consulting services to conduct assessments of various engineering and operation programs, i.e. manhole rehabilitation, corrosion control and water loss control.

#### **OBJECTIVES**

- Complete the Long Range Water Resources Plan to support District water supply and system reliability efforts.
- Develop a strategic plan for the implementation of effective Asset Management programs, including initiating the replacement of the District's Computerized Maintenance and Management System (CMMS) to support integrated asset management in conjunction with the GIS.
- Enhance the District's cross-training program and develop a staff education series to provide high-level overview of the District's various areas of responsibility to all District staff.
- Continue to be an active participant in all of the District's Joint Power Authorities and regional
  partnership, including a review of the District's role based on current agreements and past
  practices, and provide effective and appropriate reports to the Executive Management and
  Board of Directors.
- Continue the development of District contracting instruments for consultants, contractors, and other service providers.



#### **Engineering Services Department**

Purpose: The Engineering Services Department performs six main functions: capital improvement, private development/permitting, planning and asset management, emergency repair coordination, field inspection, and cross connection prevention. The department's purpose is to implement the District's Capital Improvement Program (facilities planned, designed, constructed, and funded by the District), provide review, inspection and acceptance of developer-initiated facilities, manage District assets through the Replacement and Refurbishment (R&R) Program and implementation of the Geographic Information System (GIS) with other records and document management activities, manage the Communication Facilities License Program, manage the Recycled Water Program, manage the cross connection prevention program, coordinate the repair of facilities through Contractor services, and perform other support functions as needed for the reliable and safe delivery of potable and recycled water and collection of wastewater. The department achieves its purpose with engineers, technicians and field inspectors through such tasks as: planning studies and reports, design, plan check, preparation of budgets, consulting contracts, construction contracts, construction inspection, cross connection inspection, recycled water system testing and inspection, mark-outs for the DigAlert Program, development and maintenance of District asset information in the GIS, and maintenance of electronic and paper records and documents.

#### FINANCIAL SUMMARY

	FY	2013-2014	F	Y 2013-2014	FY	2014-2015	F١	2015-2016
Account Description		Budget		Projected		Budget		Budget
Salaries	\$	1,456,316	\$	1,434,587	\$	1,623,164	\$	1,702,851
Retirement Program		183,794		179,394		245,353		260,503
Educational Courses		5,900		4,005		9,600		5,800
Travel & Meetings		51,332		36,045		62,300		49,700
General Services		51,400		50,400		7,400		7,400
Dues & Memberships		1,050		544		150		150
Consulting Services		692,000		301,900		327,500		305,000
Insurance - Personnel		15,851		18,621		19,389		20,378
Insurance - Benefits		270,515		235,801		319,016		330,916
District Office Supplies		3,300		2,387		6,700		7,200
District Operating Suuplies		25,500		31,024		47,900		42,000
Repairs & Maintenance - Equipment		95,000		20,900		35,600		35,600
Repairs & Maintenance - Facilities		792,160		1,196,401		1,317,000		1,317,000
Safety Program & Compliance		4,500		3,728		4,750		5,750
Special Outside Assessments		5,000		1,008		5,000		5,000
Total	\$	3,653,618	\$	3,516,745	\$	4,030,822	\$	4,095,248

#### **CHANGES**

- Assumed the responsibility for the cross connection program with the transfer of three inspector positions into the Department.
- Recruited two engineers, principal and senior, and ended the contract with Project Partners, Inc. for contract engineering support.

#### **OBJECTIVES**

- Continue the development of the Asset Management and GIS, including integration with the
  Enterprise Resource Planning system, positioning of the District's systems for future
  integration with the Computerized Maintenance and Management System, and the
  deployment of field-based applications to support maintenance activities, improve
  operational efficiencies, and streamline data collection.
- Administer private development permitting to incorporate consistent processing and closure of projects, and to upgrade existing facility connections to current District standards.
- Update the District's Standard Specifications for Construction of Domestic Water, Sewer and Recycled Water Facilities.
- Update the District's Recycled Water Rules and Regulations.
- Review of the District's existing document management systems and alternatives for replacement systems to support the District's business needs.
- Focus on the execution of the Capital Improvement Program.



#### **Facilities Maintenance Department**

Purpose: The Facilities Maintenance Department consists of four crews: Water Distribution, Station Maintenance, Electrical/Instrumentation, and Support Services. Working together, the four crews are primarily responsible for the operation of the District's facilities for storage and distribution of potable and recycled water to our customers, while also operating the facilities needed to pump wastewater as it passes through the District. The crews utilize a Supervisory Control and Data Acquisition System (SCADA) to monitor and remotely operate facilities. The crews are responsible for planning and scheduling preventative maintenance programs to ensure effective operation of the facilities. Additionally, the Water Distribution, Station Maintenance, and Electrical/Instrumentation crews are responsible for staffing an off-hours standby program to maintain continuous operation of all facilities and emergency response, as necessary. The Support Services crew is responsible for management and maintenance of the District's fleet and support equipment, such as back-up generators and auxiliary engines. The Facilities Maintenance Department budgets and manages the various utility supplies, i.e. imported water, electricity, fuel, gas, etc, that support District operations.

#### FINANCIAL SUMMARY

		FY 2013-2014		Y 2013-2014	F	2014-2015	FY 2015-2016	
Account Description		Budget		Projected		Budget		Budget
Salaries	\$	1,513,902	\$	1,500,516	\$	1,591,987	\$	1,667,906
Retirement Program		196,028		191,314		240,777		254,570
Educational Courses		8,625	47	4,925		10,650		7,700
Travel & Meetings		44,750		35,810		48,600		46,800
Member Agencies O&M		1,140,100		1,032,753		1,231,370		1,415,000
Dues & Memberships		1,000		-		-		-
Equipment Rentals		7,300		6,000		6,000		6,000
Insurance - Personnel		14,234		16,721		17,596		18,494
Insurance - Benefits		234,740		204,628		338,553		351,275
District Operating Supplies		134,500		185,000		174,500		177,500
Repairs & Maintenance - Equipment		1,319,000		298,500		379,500		355,000
Repairs & Maintenance - Facilities		823,356		1,021,956		1,047,920		1,013,920
Safety Program & Compliance		12,400		16,121		216,500		96,200
Utilities		1,662,045		1,838,500		1,931,000		2,026,000
Water Purchases		26,790,439		27,133,330		27,976,295		29,577,841
Meter/Vault Purchase		40,000		30,000		40,000		40,000
Total	\$	33,942,419	\$	33,516,074	\$	35,251,248	\$	37,054,206

#### **CHANGES**

- Increases in water purchase costs a result of higher costs for treated water from the Metropolitan Water District of Southern California.
- Utility cost increases assume a 5% increase in electrical rates.
- Assumed responsibility for the District's landscape and tree maintenance programs.

#### **OBJECTIVES**

 Replace the existing reservoir cycling system at the East Aliso Creek Reservoir and evaluate the effectiveness and applicability for other District facilities.

- In conjunction with the Engineering Services Department, develop an auxiliary generator replacement / refurbishment program for inclusion in the 10-year Capital Improvement Program and Asset Management Programs.
- Continue upgrade of the District's Programmable Logic Control devices in preparation for Ethernet communications at all District facilities via the wireless network.
- Develop a fuel management plan to support on-going District operation and emergency response planning.
- Initiate the review and replacement of the fleet management program to support fleet maintenance services.



#### **Utilities Maintenance Department**

Purpose: The Utilities Maintenance Department consists of two crews: Street Crew and Collections Crew. Collectively, they are responsible for the maintenance and operation of the District's underground utilities, such as potable and recycled water pipelines, valves, and appurtenances, and wastewater pipelines and manholes. The Collections Crew's primarily focuses on the annual cleaning of the District's network of wastewater collection facilities and implementing the five-year program to video inspect the entire system in accordance with the Sewer System Management Plan. The Street Crew is responsible for repairing system leaks associated with smaller diameter pipelines, as well as system appurtenances, i.e. fire hydrants and system valves. The Street Crew is also responsible for execution of the valve and hydrant exercise program to ensure the operation of those critical assets. Additionally, the two crews are responsible for staffing an off-hours standby program to maintain continuous operation of all facilities and emergency response, as necessary. The Utilities Superintendent is also responsible for implementation of the Fats, Oils, and Grease (FOG) Program.

#### FINANCIAL SUMMARY

	F	Y 2013-2014	F	Y 2013-2014	F	Y 2014-2015	F	Y 2015-2016
Account Description		Budget		Projected		Budget		Budget
Salaries	\$	1,222,732	\$	1,209,815	\$	1,240,229	\$	1,295,668
Retirement Program		165,337		161,359		193,168		203,437
Educational Courses		9,755		1,950		8,200		7,700
Travel & Meetings		29,675	4	19,300		19,150		18,700
Dues & Memberships		1,560		1,124		-		-
Consulting Services		24				-		-
Equipment Rentals		7,500		-		-		-
Insurance - Personnel		12,244		14,318		13,970		14,683
Insurance - Benefits		325,724		283,925		298,422		309,891
District Operating Supplies		60,800		72,500		77,500		72,500
Repairs & Maintenance - Facilities		1,396,800		1,097,200		1,032,000		1,023,000
Safety Program & Compliance		22,860		15,162		21,250		21,250
Total	\$	3,255,011	\$	2,876,652	\$	2,903,889	\$	2,966,829

#### **CHANGES**

None to report.

#### **OBJECTIVES**

- Develop field-based programs using available off-the-shelf GIS extensions for valve exercising, hydrant flushing, and sewer cleaning operational activities to improve efficiencies and streamline data collection.
- Continue to train and develop staff through the PACP to enhance condition assessment capabilities.
- Complete the update of the District's FOG Policy and Procedures.

#### **Customer Service Department**

Purpose: The Customer Service Department performs four main functions: meter reading and replacement, utility billing and payment processing, customer account support, and development and implementation of the District's Water Use Efficiency programs. Working together, the various crews within the Department are the primary interface for the District's customers and are primarily responsible for the District's 55,000 service connections. The Department provides both office and field support to the District's customers, including billing and payment inquiries, water meter services, in-home water efficiency surveys, customer account history, and emergency response. The crews are responsible for planning and scheduling meter calibration and replacement programs to ensure accurate billing information. Additionally, the Customer Service Department is responsible for staffing an off-hours standby program to provide the first point of contact for any emergency calls, as necessary.

The staff within Water Use Efficiency supports the District's conservation programs and goals and is responsible for the development of additional water use efficiency programs. The District utilizes a combination of staff, totaling approximately 4 full-time employees managed by the Customer Service Superintendent, to execute water allocation variances, process rebates, support home audits, and execute other water use efficiency programs. These functions and associated staff time are funded by revenues collected associated with the Water Efficiency Fund.

#### FINANCIAL SUMMARY

	FY 2013-20:	14 FY	Y 2013-2014	F١	<b>2014-2015</b>	FY	2015-2016	
Account Description	Budget		<b>Projected</b>		Budget		Budget	
Salaries	\$ 1,670,	604 \$	1,648,350	\$	1,694,779	\$	1,766,156	
Retirement Program	214,	773	209,614		250,799		264,230	
Educational Courses	10,	400	6,112		8,600		8,900	
Travel & Meetings	23,	800	12,308		19,800		19,800	
General Services	201,	075	195,075		176,100		193,000	
Dues & Memberships		100	-		-		-	
Insurance - Personnel	18,	419	21,638		21,714		22,823	
Insurance - Benefits	416,	047	362,694		411,888		427,178	
District Office Supplies	192,	100	178,860		195,000		194,000	
District Operating Supplies	22,	295	20,002		14,950		9,150	
Repairs & Maintenance - Equipment	4,	650	4,600		500		500	
Repairs & Maintenance - Facilities	22,	808	22,516		17,175		17,250	
Safety Program & Compliance	18,	975	11,150		13,250		13,250	
Meter/Vault Purchase	767,	000	767,000		828,000		866,000	
Total	\$ 3,583,	046 \$	3,459,919	\$	3,652,555	\$	3,802,237	

#### FINANCIAL SUMMARY CONT.

Water Efficiency Fund Account Description	 2013-2014 Budget	F	Y 2013-2014 Projected	F۱	/ 2014-2015 Budget	FY 2015-2016 Budget		
Salaries	\$ 411,903	\$	329,903	\$	326,918	\$	344,449	
Retirement Program	55,471		40,089		41,866		43,911	
<b>Educational Courses</b>	500		500		500		500	
Travel & Meetings	3,800		750		2,700		2,700	
Dues & Membership	500		-		500		500	
Consulting Services	20,000		-		-		-	
Insurance - Personnel	4,064		61,415		4,131		4,342	
Insurance - Benefits	100,369		-		75,899		78,824	
District Office Supplies	76,500		300		77,810		77,810	
District Operating Supplies	500		-		-		-	
Repairs & Maintenance	2,000		-		-		-	
Water Efficiency	1,583,000		1,095,000		3,132,124		3,129,624	
Total	\$ 2,258,607	\$	1,527,957	\$	3,662,448	\$	3,682,660	

#### **CHANGES**

- Cross-Connection Prevention program, including three inspectors, were moved to the Engineering Services Department.
- The proposed FY 2014-15 budget includes conversion of an existing part-time position into a full-time Customer Service Representative to support customer accounts.
- The proposed budget for water efficiency programs, including rebate funding, was doubled to support increased efforts at reducing potable water demands through various water efficiency programs in response to the current drought.

#### **OBJECTIVES**

- Complete the implementation of the Enterprise Resource Planning system with the replacement of the Utility Billing and Customer Information System programs.
- Integrate the business processes of the Utility Billing staff, customer reception staff, and water use efficiency staff to provide a more efficient and effective process for supporting the District's customers.
- Continue to review and expand water-use efficiency programs in response to the current statewide drought.
- Continue to review water use data for customer trends to identify programs that will assist the District's customers in meeting their water budgets.
- Continue execution of the District's meter replacement program, including replacement of all compound meters in commercial applications and implementation of Automated Meter Reading (AMR) meters throughout the District.

#### Information Technology Department

Purpose: The Information Technology (IT) Department purpose is to provide technology leadership in support of the District strategic business requirements and technology services to District staff in assisting them to perform their duties.

The department is responsible for managing and supporting all technology assets including network and security infrastructure, telecommunications, wireless technology, Supervisory Control and Data Acquisition (SCADA) system, Business Application Systems, data management and user support.

#### FINANCIAL SUMMARY

	FY:	2013-2014	F	Y 2013-2014	FY	2014-2015	F`	Y 2015-2016
Account Description		Budget		Projected		Budget		Budget
Salaries	\$	323,340	\$	320,049	\$	-	\$	-
Retirement Program		49,013		47,828		-		-
Travel & Meetings		26,500		36,500		-		-
Dues & Memberships		-		535		-		-
Consulting Services		100,000		90,000		_		-
Insurance - Personnel		2,853		3,352		-		-
Insurance - Benefits		61,098		53,249		-		-
District Office Supplies		8,000		5,788		-		-
District Operating Supplies		1,000		1,000		-		-
Repairs & Maintenance - Equipment		438,251		365,200		-		-
Equipment Rentals		48,000		28,000		-		-
Safety Program & Compliance		500		500		-		-
Utilities		177,160		191,000		-		<u>-</u>
Total	\$	1,235,715	\$	1,143,001	\$	-	\$	-

Note: The Information Technology Department reports to the Administration Division in the FY 2014-2015 and 2015-2016 Budget (see page 20).



## **MOULTON NIGUEL WATER DISTRICT**

# CAPITAL IMPROVEMENT PROGRAM AND CAPITAL IMPROVEMENT BUDGET FOR FISCAL YEAR 2014-15

**June 2014** 

#3.

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Appendix A – 10-year Capital Improvement Program



#### **Overview**

The Moulton Niguel Water District (MNWD) Capital Improvement Program (CIP) is a document that outlines the expenditure plan for future capital projects for the next decade and provides a CIP budget for the upcoming Fiscal Year (FY). The 10-year look-ahead should best be reviewed as a financial planning document. Project costs are planning estimates and are reviewed and further refined each year. Spending authorization is given only at the time the MNWD Board of Directors formally adopts the proposed FY budget, and, at that time, funds are only appropriated for the FY. Information is shown in subsequent years to provide the most comprehensive snapshot of all the known future facilities the MNWD plans to construct or existing infrastructure requiring replacement or refurbishment. All expenditures and authorized contracts are approved pursuant to the District's Purchasing Policy.

The FY 2014-15 CIP outlines approximately \$47.4 million in appropriations to continue funding of existing projects and provide funding for new projects. Projects carried forward from FY2013-14 account for about \$24.5 million or about 52% of the FY 2014-15 CIP budget. Appropriations for new projects are about \$22.9 million, which includes \$12.7 million for Joint Power Authority (JPA) projects. The JPA Projects include projects proposed by the Joint Regional Water Supply System (JRWSS) and by the South Orange County Wastewater Authority (SOCWA).

The projects will be funded from three sources: (1) Replacement and Refurbishment (R&R) Fund 7, (2) Water Supply Reliability (WSR) Fund 12, and (3) Planning and Construction (P&C) Fund 14.

#### 10-Year Capital Improvement Program

The FY 2014-15 CIP budget is based on the 10-year Capital Improvement Program. The 10-year CIP presents potable, recycled, and wastewater and district-wide projects that are required to maintain and operate the District's infrastructure. Appendix A shows all the projects in the 10-year CIP and potential capital expenditure types identified through various planning efforts throughout the District. The budgets for these projects are budgetary level costs based on similar completed projects and engineering estimates. These costs are identified as projects and are refined as new information becomes available. The planning efforts that contributed to the list of projects include the MNWD 2010 Long Range Plan, 2010 Urban Water Management Plan, staff knowledge of replacement, repair and improvement needs, and the District's current Asset Management Model.

The 10-year CIP contains proposed expenditures totaling \$257 million of which \$14 million has been expended to date. About 30% (\$78 million) of these expenditures are associated with the District's participation in JPA projects (JRWSS & SOCWA) with another 13% allocated to regional water supply projects. Figure 1 shows the breakdown of costs for the 10-year CIP between the various systems:

- Potable projects associated with repair, maintenance, and improvement of the potable water system
- Recycled projects associated with repair, maintenance, and improvement of the recycled water system
- Wastewater projects associated with repair, maintenance, and improvement of the wastewater collection system and wastewater treatment plants operated by SOCWA

#### #3.

- Districtwide projects associated with facilities that provide benefits to all of the District such as office space, geographic information systems, and any project that covers more than one system
- Regional Projects projects in which there is more than one agency participating, such as: JPA
  Projects (JRWSS), Baker Water Treatment Plant, South Orange Coastal Ocean Desalination,
  ETWD/MNWD Intertie.
- Unanticipated unforeseen projects that come up during the year.

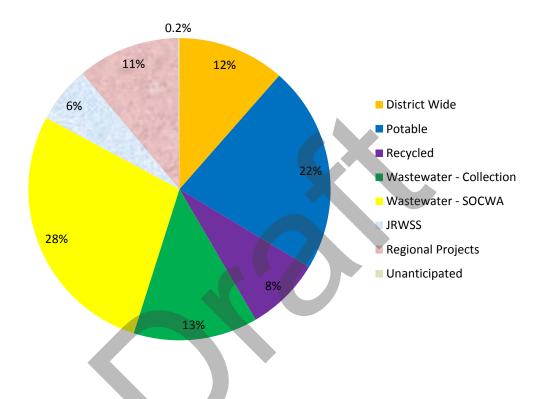


Figure 1. Distribution of the 10-Year Capital Improvement Program

Chart 1 shows the distribution of the budget over the next 10 years.

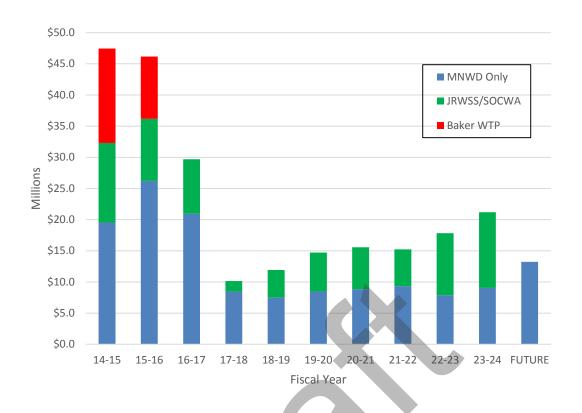


Chart 1. Proposed Budget Distribution over 10-Year Planning Horizon

#### **Previous Year Budget**

The CIP for the FY 2013-14 as adopted by the Board of Directors in June of 2013 had a budget of \$23.9 million. The FY 2013-14 budget contained 83 individual projects and two unanticipated projects line items. At the end of the fiscal year, 28 projects will be closed and 57 projects will be carried forward in the CIP. However, not all carried-forward projects will be funded in the FY 2014-15. Eight projects will be moved to subsequent years.

Table 1 summarizes the FY2013-14 budget. Appendix B Table B-1 lists the projects in the 2013-14 budget while Table B-2 lists the projects that will be closed by the end of the FY 2013-14 and Table B-3 lists the projects that will be carried forward in the budget.

Table 1 Summary of FY 2013-14 Capital Improvement Program Budget								
FY 2013-14 Approve Item/Fund Budget								
Replacement and Refurbishment Project - Fund 7	\$10,041,740							
JPA Projects - Fund 7	\$7,306,852							
Water Supply Reliability Projects - Fund 12	\$5,624,123							
Planning and Construction - Fund 14	\$881,578							
CIP Budget Approved June 2012	\$23,854,292							
Projected Expenditure for FY2013-14 (1)	\$7,616,628							

Note 1. Projected expenditures based on data through April 25, 2014

## **Proposed Budget**

The proposed CIP budget for FY 2014-15 is \$47.4 million and is listed in Table 2 by Fund and Table 3 by system and shown in Figures 2 and 3, respectively. This budget is based in the 10-year Capital Improvement Program. Appendix C Table C-1 lists the projects in the 2014-15 budget. The projects proposed for the FY 2014-15 budget are described individually in Appendix D.

Table 2	
Proposed Budget for FY 2014-15 by	Fund
/	FY 2014-15
Item/Fund	Proposed Budget
Replacement and Refurbishment Project - Fund 07	\$11,259,664
SOCWA & JRWSS - Fund 07	\$12,745,932
Water Supply Reliability Projects - Fund 12	\$15,452,106
Planning and Construction - Fund 14	\$7,987,168
Total FY 2014-15 Proposed Budget	\$47,444,870

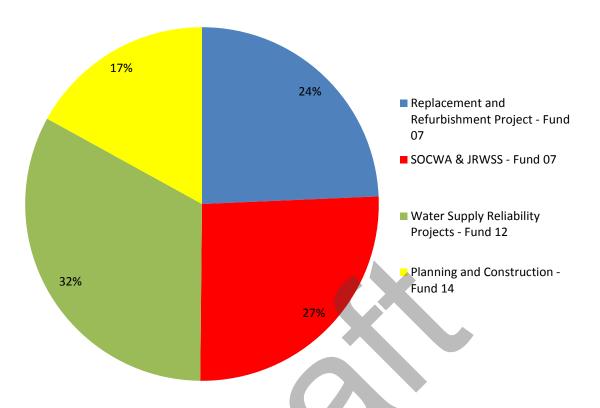


Figure 2. Percent Distribution of Proposed Budget for FY 2014-15 by Fund

Table 3	: 3	
Proposed Budget for FY	7 2014-15 by System	
	FY 2014-15	
System	Proposed Budget	
District Wide	\$9,128,242	2
Potable Water	\$5,860,966	6
Recycled Water	\$1,422,320	С
Wastewater		
Co	Collection \$2,785,304	4
Treatment (S	(SOCWA) \$11,339,595	5
JRWSS	\$1,406,337	7
Regional (i.e. Baker, Desalination, intertie)	\$15,152,106	6
Unanticipated	\$350,000	0
Total	\$47,444,870	<u>)</u>

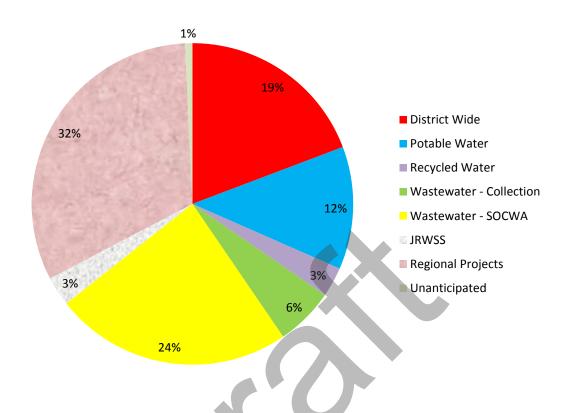


Figure 3. Percent Distribution of Proposed Budget for FY 2014-15 by System

Almost 60% of the District's FY 2014-15 capital budget is committed to regional projects, with a large portion going to SOCWA, JRWSS and the Baker WTP. A significant portion of the District's budget is allocated to replacement and refurbishment of existing facilities. This is in line with the age of the District and its transition from growth to maintenance. Staff expects that replacement and refurbishment activities of the District will increase as the District assets reach their useful-life expectancies and/or annual operating costs dictate replacement.



Appendix A 10-year Capital Improvement Program

		<b>I</b>		1	AK CAPITAL		/ LIVILINI	FINOGRA	- IVI								<b>— </b> #
Project		_		Status/		Expended						iscal Years			T		t-1
No.	Fund	Туре	Project Name	Priority	Project Cost	to Date	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	FU1
DISTRICTW	IDE																
2009167	7	DW	GEODATABASE REDEVELOPMENT	Construction	\$150,000	\$81,662	\$68,338										
2010033	7	DW	NEW DISTRICT ENTERPRISE SOFTWARE	Construction	\$3,375,000	\$2,066,232	\$1,308,768										
2011016	7	DW	PLC PANEL REPLACEMENT	Construction	\$632,000	\$410,864	\$221,136										
	14	DW	DISTRICT HEADQUARTERS	83%	\$23,000,000		\$7,000,000	\$8,000,000	\$8,000,000								
	7	DW	CORROSION CONTROL PROGRAM	81%	\$150,000			\$150,000									
2006038	7	DW	REPLACE DIGITAL LINES W/WIRELESS NETWORK	75%	\$2,100,781	\$1,500,781	\$400,000	\$200,000									
2011033	7	DW	ASSET MANAGEMENT PROGRAM/CMMS	75%	\$350,000	\$0	\$70,000	\$40,000	\$240,000								
2011077	14	DW	MOULTON PEAK RADIO TOWER IMPROVEME	60%	\$115,000	\$0				\$115,000							
2011034	7	DW	GIS VIEWER AND CONFIGURATION	55%	\$60,000	\$0	\$60,000										
2011024	7	DW	DOCUMENT MANAGEMENT	46%	\$389,000	\$110,931						\$278,069					
2011040	14	DW	RES&PUMP LS SITE ACCESS	44%	\$170,000	\$0							\$170,000				
	14	DW	SECURITY ENHANCEMENTS	39%	\$1,000,000												\$1,000,000
POTABLE																	
2010003	14	PW	KITE HILL P.R. RELOCATION	Construction	\$400,000	\$293,746	\$106,254										
2011038	14	PW	E ALISO CRK RES RECIRCULATION SYST	Construction	\$141,000	\$89,019	\$51,981										
2013001	7	PW	EAST ALISO CREEK RES RECOAT & IMPROV	Construction	\$2,550,000	\$11,685	\$2,538,315										
2013011	7	PW	WOOD CANYON POTABLE RES RECOAT & IMPR	Construction	\$800,000	\$0	\$800,000										
2010018	7	PW	MATHIS-OSO BY-PASS	Design	\$400,000	\$28,740	\$371,260										
2011010	7	PW	HILLARY PRS REPLACEMENT	Design	\$350,000	\$22,946	\$100,000	\$227,054									
2011011	7	PW	INSPECT 54 CIP LINE ANTONIA-BRIDL	Design	\$268,788	\$248,788	\$20,000										
_ 1 012	7	PW	LARGO PRS REPLACEMENT	Design	\$350,000	\$22,946	\$100,000	\$227,054									
_ O 14	7	PW	SEISMIC & STRUCTURAL ASSESS STEEL	Design	\$217,192	\$182,969	\$34,223										
- O 015	7	PW	WILKES PRS REPLACEMENT	Design	\$350,000	\$22,946	\$100,000	\$227,054									
2012009	7	PW	BEACON HILL PS PUMP/GENERATOR REPLACEMENT	Design	\$611,098	\$36,098	\$75,000	\$500,000									
2012028	14	PW	GENERATOR AT BEAR BRAND RESERVOIR	Design	\$40,000	\$4,453	\$35,547										
2012029	14	PW	GENERATOR AT BRIDLEWOOD TAKEOUT	Design	\$40,000	\$4,153	\$35,847										
2012030	14	PW	GENERATOR AT MARGUERITE RESERVOIR	Design	\$40,000	\$4,153	\$35,847										
2012031	14	PW	GENERATOR AT MATHIS RES PS	Design	\$40,000	\$4,153	\$35,847										
2012033	14	PW	GENERATOR AT SEVILLE RESERVOIR	Design	\$40,000	\$4,153	\$35,847										
2012034	14	PW	LA PAZ/MOLTON PW SYSTEM RECONFIGURATION	Design	\$500,000	\$15,811	\$300,000	\$184,189									
	7	PW	PW PROJECTS PER ASSET MANAGEMENT MODEL	Program	\$11,996,000			\$1,752,000	\$2,538,000	\$759,000	\$998,000	\$2,409,000	\$540,000	\$1,000,000	\$1,000,000	\$1,000,000	)
	7	PW	RESERVOIR RECOATING PROGRAM	Program	\$4,400,000				\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	)
	7	PW	VALVE REPLACEMENT PROGRAM	Program	\$2,700,000			\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	)
	7	PW	BEAR BRAND RES RECOATING & SAFETY	93%	\$770,000		\$20,000	\$750,000									
	7	PW	RESERVOIR WQ MANAGEMENT REFURBISHMENT	81%	\$6,200,000			\$200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000				
2012013	7	PW	FIELD GIS - VALVE TURNING DATA SOFTWARE	76%	\$40,000	\$0	\$40,000										
	7	PW	ENCANTAMAR 16" ABANDONMENT	74%	\$75,000		\$75,000										
	7	PW	2014-15 VALVE REPLACEMENT	74%	\$600,000		\$600,000										
2009010	14	PW	MISSION HOSPITAL SECONDARY FEED	73%	\$380,000	\$0				\$380,000						_	
-	7	PW	SADDLEBACK PS AUXILIARY ENGINE REPLACEMENT	70%	\$800,000				\$800,000							-	
	14	PW	WATER MASTER PLAN	70%	\$700,000			\$350,000	\$350,000								

Project		1		Status/	Estimated	Expended					F	iscal Years					
No.	Fund	Туре	Project Name	Priority	Project Cost	to Date	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	FUTURE
NO.	7	PW	54-INCH CIP IMPROVEMENTS	65%	\$500,000	to Date	14-13	\$100,000	\$400,000	17-10	10-13	13-20	20-21	21-22	22-23	25-24	TOTOKL
	14	PW	TESSIER WATER LOOP	64%	\$240,000		\$50,000	\$190,000	\$400,000								
	7	PW	I.D. 1 MASTER METER RELOCATION	63%	\$400,000		\$50,000	\$190,000			\$400,000						
		PW	LA SIENA MAINLINE REPLACEMENT	62%	\$250,000		\$250,000				3400,000						
	12	PW	SOUTH COUNTY PIPELINE TAKEOUT FACILITY	61%	\$2,200,000		\$230,000										\$2,200,000
	7	PW	STEEL TANKS SEISMIC & STRUCT RETROFITS - PW	58%	\$1,800,000			\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$2,200,000
2012011	7	PW	EASEMENT REHABILITATION PROGRAM - Phase 1	58%	\$7,850,000	\$0		\$200,000	\$200,000	\$200,000	\$200,000	\$190,000	\$1,532,000	\$1,532,000		\$1,532,000	\$1,532,000
		PW	EASEMENT REHABILITATION PROGRAM - Phase 2	58%		ŞU						\$190,000	\$1,332,000	\$1,552,000	\$1,532,000	\$1,552,000	\$6,000,000
2011037					\$6,000,000	ćo						\$160,000					\$6,000,000
2011037	-	PW	MISSION VIEJO HS LINE/VAULT REFURB	56%	\$160,000	\$0						\$160,000					
	14	PW	SADDLEBACK PS GENERATOR EMERGENCY CONNECTION	55%	\$35,000		ĆEO 000	Ć4.00.000				\$35,000					
	14	PW	PRADERA 850 ZONE LOOP	53%	\$240,000		\$50,000	\$190,000	465.000	4440.000							
	7	PW	PACIFIC PARK PS ENGINE REPLACEMENT	53%	\$505,000				\$65,000	\$440,000							
	7	PW	ROLLING HILLS PS ENGINE & PUMP REPLACEMENT	53%	\$565,000				\$75,000	\$490,000							
	7	PW	SHEEP HILL PS ENGINE& PUMP REPLACEMENT	53%	\$565,000			\$75,000	\$490,000								
	14	PW	SECONDARY FEED FOR 1050 ZONE	50%	\$600,000							\$600,000					
2012010	7	PW	CVP 16-INCH PW LINE REHABILITATION	47%	\$650,000	\$0							\$50,000	\$600,000			
2010001	14	PW	650-ZONE NIGUEL ROAD INTERTIE	45%	\$640,000	\$0	$\rightarrow$						\$100,000	\$540,000			
	14	PW	MARGUERITE/OSO CIP TAKEOUT	44%	\$2,500,000												\$2,500,000
2012016	7	PW	LITTLE NIGUEL PS ROOF REPLACEMENT	43%	\$20,000	\$0								\$20,000			
	7	PW	BEAR BRAND PS PUMP REPLACEMENT	43%	\$130,000								\$130,000				
	7	PW	LITTLE NIGUEL PS PUMP REPLACEMENT	38%	\$50,000			·						\$50,000			
- 👆	7	PW	CASA DE OSO PS VFD REPLACEMENT	37%	\$50,000									\$50,000			
_	14	PW	920 ZONE LOOP PIPELINE	36%	\$150,000						\$150,000						
_ 1 026	7	PW	RANCHO UNDERGROUND PWPS REFURBISHM	33%	\$250,000	\$4,815								\$245,185			
2011032	7	PW	OLD RANCH ROAD EASEMENT REFURBISHM	31%	\$100,000	\$0								\$25,000	\$75,000		
	7	PW	HIGHLAND PUMP PRESSURE RELIEF TO 650 ZONE	31%	\$150,000										\$150,000		
	7	PW	PZ450 ALISO CREEK POTABLE LINE RELOCATION	31%	\$255,000										\$60,000	\$195,000	
	7	PW	VAULT REMOVAL (11 SITES)	26%	\$400,000				\$50,000	\$350,000							
	7	PW	RESERVOIR SITE OVERFLOW AND DRAINAGE IMPROVEMENTS	25%	\$400,000										\$100,000	\$300,000	
	7	PW	MATHIS PUMP IMPROVEMENTS	20%	\$400,000					\$100,000	\$300,000						
RECYCLED																	
2011031	7	RW	EL NIGUEL RW LINE REHABILITATION	Construction	\$400,000	\$257,041	\$142,959										
2013003	7	RW	SOUTH RIDGE RW RES RECOAT & IMPROV	Construction	\$600,000	\$12,639	\$587,361										
2010013	12	RW	LA PAZ BRIDGE CROSSING RW PIPELINE	Design	\$370,000	\$56,736				\$313,264							
2012037	7	RW	OSO PKWY 12"RW MAIN RELOCT	Design	\$192,000	\$0	\$192,000										
	12	RW	RECYCLED WATER RETROFITS	Program	\$450,000			\$100,000	\$75,000	\$75,000	\$50,000	\$50,000	\$25,000	\$25,000	\$25,000	\$25,000	
	7	RW	RESERVOIR RECOATING - RW PROGRAM	Program	\$3,312,000			\$664,000	\$331,000	\$331,000	\$331,000	\$331,000	\$331,000	\$331,000	\$331,000	\$331,000	
	7	RW	RW PROJECT PER ASSET MANAGEMENT MODEL	Program	\$7,536,000			\$564,000	\$719,000	\$563,000	\$466,000	\$799,000	\$1,425,000	\$1,000,000	\$1,000,000	\$1,000,000	
2013002	7	RW	MATHIS RW RES RECOAT & IMPROVE	82%	\$800,000	\$0	\$50,000	\$750,000									
	12	RW	FY 2014-15 RW RETROFITS	74%	\$150,000		\$150,000										
	14	RW	RECYCLED MASTER PLAN	64%	\$300,000		\$150,000	\$150,000									
	12	RW	RECYCLED WATER SYSTEM EXTENSION		\$3,080,000		\$150,000	\$1,465,000	\$1,465,000								

Project   No	\$200,000	\$200,000	\$500,000	
7   RW   STETL TANKS STEMLE RETRICE RETRORTS - RW   58%   51,200,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550,000   550	\$200,000	\$500,000	\$500,000	FUI -
12   NW   ALSO VILLAGE RW EXTENSION   559, 000   550,000   550,000   550,000   550,000				
### PRESSURE REDUCING STATION AT SADDLEBACK RIV RES ### ASTEWATER ### CO12000 7 WW STONEHILL MH REHAB PROGRAM Construction \$180,925 \$39,818 \$151,107  2012021 7 WW REGIONAL LIT STATION PUMPS 284 REPLACEMENT CONSTRUCTION \$180,640 \$38,640 \$38,000 \$48,0000  2020115 7 WW SAN JUAN CREEK 30 FEFLUENT TM DENGE 284 REPLACEMENT CONSTRUCTION \$180,640 \$38,640 \$38,000 \$48,0000  2020115 7 WW SAN JUAN CREEK 30 FEFLUENT TM DENGE 284 REPLACEMENT CONSTRUCTION \$180,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000 \$205,000		\$200,000		
2012002   7		\$200,000		
2022/021   7				
2012021   7	00 6250 000			
2013007   7   WW   3A ETM REPLACEMENT - COUNTY OF ORANGE PHASE VII   Construction   \$450,000   \$450,000   \$450,000   \$205,300   \$390,000   \$305,300   \$390,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$450,000   \$4				
2009115   7	00 6250 000			
2009115   7	00 6250 000			
2012007   7	00 6250 000			
2012008   7	00 6250 000			
2012024   7	00 6250 000			
2013004   7	00 6350 000			
2013005   7	00 6350,000			
7	6250.000			
7	00 6250.000			
7 WW WPROJECT PER ASSET MANAGEMENT MODEL Program \$5,962,000 \$505,000 \$784,000 \$548,000 \$190,000 \$254,000 \$681,00 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,000 \$70,0	00 \$350,000	\$350,000	\$350,000	
7	00 \$300,000	\$300,000	\$300,000	
7	00 \$1,000,000	\$1,000,000	\$1,000,000	
7   WW   UPPER SALADA LS HEADER REPLACEMENT   82%   \$100,000   \$100,000     7   WW   2014-15 MH REHABILITATION   80%   \$350,000   \$350,000     7   WW   FIELD GIS - SEWER LINE CLEANING & MH   76%   \$40,000   \$0   \$40,000     7   WW   NORTH ALISO CREEK LS BYPASS REPLACEMENT   73%   \$160,000   \$0   \$160,000     8   7   WW   VALENCIA LS REFURBISHMENT   70%   \$200,000   \$0   \$160,000     9   100,000   \$0   \$100,000     10   10   10   10   10     10   10				
7				
7				
7				
7				
Name				
2013010         7         WW         GALLUP SEWER REPLACEMENT         67%         \$340,000         \$3,475         \$40,000         \$296,525           7         WW         ALISO CREEK LS AUXILIARY GENERATOR REPLACEMENT         65%         \$530,000         \$530,000           7         WW         LINDA VISTA DR SEWER LINING         65%         \$302,000         \$302,000           7         WW         NATIONAL PARK SEWER LINING         65%         \$253,000         \$253,000           14         WW         WASTEWATER MASTER PLAN         64%         \$500,000         \$250,000         \$250,000           7         WW         LOWER BOUNDARY OAK LS UPGRADE         64%         \$400,000         \$400,000         \$400,000				
7         WW         ALISO CREEK LS AUXILIARY GENERATOR REPLACEMENT         65%         \$530,000         \$530,000           7         WW         LINDA VISTA DR SEWER LINING         65%         \$302,000         \$302,000           7         WW         NATIONAL PARK SEWER LINING         65%         \$253,000         \$253,000           14         WW         WASTEWATER MASTER PLAN         64%         \$500,000         \$250,000         \$250,000           7         WW         LOWER BOUNDARY OAK LS UPGRADE         64%         \$400,000         \$400,000				
7         WW LINDA VISTA DR SEWER LINING         65%         \$302,000         \$302,000           7         WW NATIONAL PARK SEWER LINING         65%         \$253,000         \$253,000           14         WW WASTEWATER MASTER PLAN         64%         \$500,000         \$250,000         \$250,000           7         WW LOWER BOUNDARY OAK LS UPGRADE         64%         \$400,000         \$400,000				
7         WW         NATIONAL PARK SEWER LINING         65%         \$253,000         \$253,000           14         WW         WASTEWATER MASTER PLAN         64%         \$500,000         \$250,000         \$250,000           7         WW         LOWER BOUNDARY OAK LS UPGRADE         64%         \$400,000         \$400,000				
14         WW         WASTEWATER MASTER PLAN         64%         \$500,000         \$250,000         \$250,000           7         WW         LOWER BOUNDARY OAK LS UPGRADE         64%         \$400,000         \$400,000				
7 WW LOWER BOUNDARY OAK LS UPGRADE 64% \$400,000 \$400,000				
A NAME OF ANTIQUES ATTAINED ATTAINED ATTAINED ATTAINED FOR THE PARTY OF AN ARTHUR CENTRAL CENT				
7 WW DEL AVION LS AUXILIARY GENERATOR REPLACEMENT 64% \$630,000 \$50,000 \$580,000 7 WW SOUTHWING LS AUXILIARY ENGINE REPLACEMENT 59% \$580,000 \$580,000				
	\$2,000,000	<u> </u>		
	\$2,000,000	1		
7-7-3-7-3	00			
7 WW 3A ETM REPLACEMENT - CAMINO CAPO 58% \$3,300,000 \$3,000,000			Ć000 000	
7 WW 3A ETM SJ CREEK-COUNTY OF ORANGE PHASE VIII 58% \$900,000	00 64 000 000	,	\$900,000	
7 WW 3A ETM IMRPOVEMENTS - SMWD REIMBURSEMENT Reimbursement -\$4,150,000 \$0 \$0 -\$150,000 -\$1,500,000 -\$100,000 -\$950,0	00 -\$1,000,000	\$0	-\$450,000	\$
14 WW LS GENERATOR EMERGENCY CONNECTIONS 55% \$300,000 \$300,000				
2011043 14 WW 3A OUTFALL LINE VALVES 53% \$410,000 \$0 \$410,000				
2011043 14 WW 3A OUTFALL LINE VALVES - REIMBURSEMENT Reimbursement -\$205,000 -\$205,000				
14 WW OSO CREEK SEWER PARALLEL PIPELINE 44% \$1,200,000		\$200,000	\$1,000,000	
2011045 14 WW N ALISO LS SITE IMPROVEM 42% \$199,990 \$9,990 \$50,000 \$140,000				

Project				Status/	Estimated	Expended					F	iscal Years					
No.	Fund	Туре	Project Name	Priority	Project Cost	to Date	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	FUTURE
	7	WW	ALISO CREEK LS REHABILITATION	40%	\$200,000						\$200,000						
REGIONAL																	
2006071	12		BAKER PIPELINE REGIONAL TREATMENT PLANT	Construction	\$32,598,645	\$7,462,972	\$15,152,106	\$9,983,567									
2006099	12		ETWD/MNWD INTERTIE W/30 DIEMER PI	Design	\$456,000	\$1,956	\$454,044										
2006099	12		ETWD/MNWD INTERTIE W/30 DIEMER PI REIMBUSEMENT	Reimbursement	-\$456,000	-\$1,956	-\$454,044										
2008049	12		SOUTH ORANGE COASTAL OCEAN DESAL	Design	\$700,000	\$690,640											
JRWSS15	7		SCWD/JRWSS CAPITAL PROJECT	Program	\$13,912,287	,	\$1,406,337	\$2,330,790	\$2,090,480	\$309,330	\$294,640				\$3,910,610	\$3,570,100	
SOCWA112	7		2014/2015 SOCWA CAPITAL PC 2(R)	Program	\$12,455,658	,	\$2,401,827	\$2,388,418	\$919,910	\$201,419	\$667,241	\$971,802	\$984,882	\$1,021,335	\$1,350,550	\$1,548,274	
SOCWA114	7		2014/2015 SOCWA PC 3A(R)	Program	\$13,268,471		\$2,646,525	\$916,343	\$1,222,871	\$311,649	\$860,738	\$1,477,730	\$1,890,462	\$1,523,668	\$1,153,044	\$1,265,442	
SOCWA113	7		2014/2015 SOCWA PC 5	Program	\$165,125			\$42,653	\$77,550	\$0	\$44,922	\$0	\$0	\$0	\$0	\$0	
SOCWA115	7		2014/2015 SOCWA CAPITAL PC 15(R)	Program	\$6,438,826	, , , , , , , , , , , , , , , , , , ,	\$695,344	\$1,011,758	\$463,945	\$147,509	\$467,189	\$711,881	\$777,035	\$762,081	\$716,886	\$685,198	
SOCWA116	7		2014/2015 SOCWA CAPITAL PC 17(R)	Program	\$29,152,127		\$5,595,899	\$3,271,546	\$3,224,959	\$666,045	\$2,108,639	\$3,103,092	\$3,080,681	\$2,612,619	\$2,597,555	\$2,891,094	
SOCWA117	7		2014/2015 SOCWA CAPITAL PC 21	Program	\$750,000		\$0	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
SOCWA118	7		2014/2015 SOCWA CAPITAL PC 24	Program	\$2,458,026		\$0	\$0	\$0	\$46,276	\$0	\$0	\$0	\$0	\$219,250	\$2,192,500	
UNANTICIPA	ATED																
UP1415RR	7		UNANTICIPATED PROJECTS FUND 7	Program	\$250,000		\$250,000										
UP1415PC	14		UNANTICIPATED PROJECTS FUND 14	Program	\$100,000		\$100,000										
TOTAL					\$257,107,680	\$13,981,902	\$47,444,870	\$46,161,950	\$29,675,714	\$10,141,491	\$11,928,368	\$14,720,573	\$15,567,061	\$15,237,887	\$17,820,895	\$21,185,609	\$13,232,000
BY SYSTEM						#######################################											
DISTRICTWIDE					\$31,491,781	\$4,170,470	\$9,128,242										
POTABLE					\$63,854,078	\$1,001,575	\$5,860,966										
ΓED					\$18,640,000	\$326,417	\$1,422,320										
√ S WATER					\$30,872,657	\$329,828	\$2,785,304										
ι <mark>μ</mark> IAL - SC	CWA/JRWSS				\$78,600,519	\$0	\$12,745,932										
REGIONAL PRO	JECTS				\$33,298,645	\$8,153,612	\$15,152,106										
UNANTICIPATE	D				\$350,000	\$0	\$350,000										
TOTAL					\$257,107,680	\$13,981,902	\$47,444,870										



# Appendix B Adopted 2013-14 Budget

Table B-1 Adopted 2013-14 Projects
Table B-2 Closed Projects
Table B-3 Carry-forward Projects

# TABLE B-1 MOULTON NIGUEL WATER DISTRICT FISCAL YEAR 2014-2015 BUDGET

#### **ADOPTED FY 2013-14 PROJECTS**

PROJECT NUMBER	FUND	PROJECT DESCRIPTION	TOTAL PROJECT BUDGET	APPROVED EXPENSE AUTHORIZATION	EXPENDED FROM INCEPTION TO DATE	FY 2013-2014 ADOPTED BUDGET	ESTIMATED PROJECT COSTS FOR FYE2014	ESTIMATED COMPLETION DATE
REPLACEN	IENT & F	REFURBISHMENT FUND (R&R) (FUND 07)						
2006038	07	REPLACE DIGITAL LINES W/WIRELESS NETWORK	\$2,315,267	\$1,900,000	\$1,500,781	\$100,000	\$25,538	12/31/15
2007030	07	RANCHO RESERVOIR IRRIGATION SYSTEM	\$150,000	\$35,430	\$27,614	\$123,509	\$0	6/30/14
2009107	07	CROWN VALLEY WIDENING RELOCATION	\$210,000	\$210,000	\$178,146	\$149,600	\$0	6/30/14
2009115	07	SAN JUAN CREEK 30 EFFLUENT TM	\$2,900,000	\$216,000	\$205,305	\$79,072	\$53,937	6/30/15
2009167	07	GEODATABASE REDEVELOPMENT	\$150,000	\$50,000	\$81,662	\$109,000	\$38,925	6/30/14
2010017	07	OPERATIONS FACILITY DRAINAGE IMPROVEMENT	\$1,301,236	\$150,000	\$105,526	\$0	\$0	6/30/14
2010018	07	MATHIS-OSO BY-PASS	\$200,000	\$40,000	\$28,740	\$181,818	\$2,162	6/30/14
2010021	07	MOULTON PEAK IRRIGATION PUMP REPLACEMENT	\$20,000	\$20,000	\$12,307	\$8,193	\$0	6/30/14
2010033	07	NEW DISTRICT ENTERPRISE SOFTWARE	\$3,375,000	\$3,000,000	\$2,066,232	\$2,263,283	\$352,884	6/30/14
2011010	07	HILLARY PRS REPLACEMENT	\$350,000	\$30,000	\$22,946	\$335,388	\$662	6/30/14
2011011	07	INSPECT 54 CIP LINE ANTONIA-BRIDL	\$258,674	\$285,806	\$248,788	\$20,000	\$0	6/30/14
<u>ကြ</u> 2011012	07	LARGO PRS REPLACEMENT	\$350,000	\$30,000	\$22,946	\$335,388	\$662	6/30/14
2011014	07	SEISMIC & STRUCTURAL ASSESS STEEL	\$217,192	\$217,192	\$182,969	\$83,082	\$43,176	6/30/14
2011015	07	WILKES PRS REPLACEMENT	\$350,000	\$30,000	\$22,946	\$335,388	\$662	6/30/14
2011016	07	PLC PANEL REPLACEMENT	\$532,000	\$0	\$216,154	\$346,193	\$56,168	6/30/14
2011024	07	BOARDROOM ENHANCEMENTS	\$389,000	\$179,000	\$110,931	\$282,579	\$0	6/30/14
2011026	07	RANCHO UNDERGROUND PWPS REFURBISHMENT	\$250,000	\$0	\$4,815	\$0	\$0	6/30/14
2011028	07	VALENCIA LS REFURBISHMENT	\$200,000	\$15,000	\$0	\$0	\$0	6/30/14
2011031	07	NIGUEL ROAD RW LINE REHABILITATION	\$400,000	\$0	\$257,041	\$382,178	\$235,630	6/30/14
2011032	07	OLD RANCH ROAD EASEMENT REFURBISHMENT	\$100,000	\$0	\$0	\$0	\$0	12/31/14
2011033	07	ASSET MANAGEMENT PROGRAM	\$350,000	\$0	\$0	\$70,000	\$0	12/31/14
2011034	07	GIS VIEWER AND CONFIGURATION	\$60,000	\$0	\$0	\$60,000	\$0	6/30/14
2011037	07	MISSION VIEJO HS LINE/VAULT REFURBISHMENT	\$160,000	\$0	\$0	\$0	\$0	6/30/14
2011109	07	PLC PANEL REPLACEMENT-RANCHO PS	\$0	\$23,000	\$20,025	\$23,000	\$20,025	6/30/14
2012009	7	BEACON HILL PS PUMP/GENERATOR REPLACEMENT	\$575,000	\$0	\$36,098	\$75,000	\$36,098	6/30/14
2012010	7	CVP 16-INCH PW LINE REHABILITATION	\$650,000	\$0	\$0	\$50,000	\$0	6/30/14
2012011	7	EASEMENT REHABILITATION PROGRAM - Phase 1	\$7,850,000	\$0	\$0	\$190,000	\$0	6/30/18
2012012	7	FIELD GIS - SEWER LINE CLEANING & MH	\$40,000	\$0	\$0	\$40,000	\$0	6/30/14
2012013	7	FIELD GIS - VALVE TURNING DATA SOFTWARE	\$40,000	\$0	\$0	\$40,000	\$0	6/30/14
2012016	7	LITTLE NIGUEL PS ROOF REPLACEMENT	\$20,000	\$0	\$0	\$0	\$0	6/30/14
2012007	7	LOWER SALADA LS VENTILATION UNIT REPLACEMENT	\$110,000	\$0	\$3,249	\$106,883	\$0	6/30/14
2012004	7	STONEHILL MH REHABILITATION PROGRAM	\$190,925	\$0	\$39,818	\$185,871	\$0	12/31/13
2012018	7	MOULTON LF ROOF REPLACEMENT	\$20,000	\$0	\$11,120	\$20,000	\$11,120	6/30/14



# TABLE B-1 MOULTON NIGUEL WATER DISTRICT FISCAL YEAR 2014-2015 BUDGET

#### **ADOPTED FY 2013-14 PROJECTS**

PROJECT NUMBER	FUND	PROJECT DESCRIPTION	TOTAL PROJECT BUDGET	APPROVED EXPENSE AUTHORIZATION	EXPENDED FROM INCEPTION TO DATE	FY 2013-2014 ADOPTED BUDGET	ESTIMATED PROJECT COSTS FOR FYE2014	ESTIMATED COMPLETION DATE
2012019	7	NORTH ALISO LS ROOF REPLACEMENT	\$20,000	\$0	\$0	\$20,000	\$0	6/30/14
2012037	7	OSO PKWY 12"RW MAIN RELOCATION	\$192,000	\$20,660	\$0	\$192,000	\$0	6/30/14
2012005	7	PLANT 3A EFFLUENT TM ANALYSIS/REHAB	\$150,000	\$0	\$123,136	\$62,433	\$0	6/30/14
2012021	7	REGIONAL LIFT STATION PUMPS 4&5 REPLACEMENT	\$320,000	\$0	\$38,640	\$320,000	\$38,640	6/30/14
2012008	7	REGIONAL LS VENTILATION UNIT REPLACEMENT	\$110,000	\$0	\$3,249	\$106,883	\$0	6/30/14
2012024	7	UPPER SALADA LF AUX. GENERATOR REPLACEMENT	\$375,000	\$0	\$26,102	\$375,000	\$26,102	6/30/14
2012025	7	UPPER SALADA LS ROOF REPLACEMENT	\$20,000	\$0	\$0	\$20,000	\$0	6/30/14
2013001	7	EAST ALISO CREEK RES RECOAT & IMPROV	\$1,500,000	\$0	\$11,685	\$50,000	\$11,685	6/30/15
2013002	7	MATHIS RW RES RECOAT & IMPROVE	\$800,000	\$0	\$0	\$800,000	\$0	6/30/14
2013003	7	SOUTH RIDGE RW RES RECOAT & IMPROV	\$600,000	\$0	\$12,639	\$600,000	\$12,639	6/30/14
2013004	7	REGIONAL LS FORCE MAIN REPLACEMENT	\$1,100,000	\$0	\$7,840	\$100,000	\$7,840	6/30/15
2013005	7	LOWER SALADA LS FORCE MAIN REPLACEMENT	\$1,100,000	\$0	\$4,390	\$100,000	\$4,390	6/30/15
<u> </u>	7	FY 2013-14 MH REHABILITATION	\$350,000	\$0	\$0	\$350,000	\$0	6/30/14
တု 2013007	7	3A ETM REPLACEMENT - COUNTY OF ORANGE PHASE VII	\$450,000	\$0	\$22,600	\$450,000	\$22,600	6/30/15
UP1314RR	7	UNANTICIPATED PROJECTS FUND 7	\$20,500,000	\$0	\$0	\$500,000	\$290,000	6/30/23
JRWSS14	7	SCWD/JRWSS CAPITAL PROJECT	\$12,606,901	\$0	\$145,569	\$2,605,331	\$145,569	6/30/23
SOCWA112	7	2013/2014 SOCWA CAPITAL PC 2(R)	\$9,952,725	\$0	\$252,418	\$171,131	\$252,418	6/30/23
SOCWA113	7	2013/2014 SOCWA PC 5	\$13,777,784	\$0		\$280,313	\$0	6/30/23
SOCWA114	7	2013/2014 SOCWA PC 3A(R)	\$96,614	\$0	\$187,917	\$11,633	\$187,917	6/30/23
SOCWA115	7	2013/2014 SOCWA CAPITAL PC 15(R)	\$6,878,955	\$0	\$938,864	\$819,000	\$938,864	6/30/23
SOCWA116	7	2013/2014 SOCWA CAPITAL PC 17(R)	\$25,841,606	\$0	\$302,540	\$2,826,556	\$302,540	6/30/23
SOCWA117	7	2013/2014 SOCWA PC 21	\$723,909	\$0		\$560,000	\$0	6/30/23
SOCWA118	7	2013/2014 SOCWA PC 24	\$69,903	\$0		\$32,888	\$0	6/30/23
Fund 7 Total			\$121,619,691	\$6,452,088	\$7,483,748	\$17,348,592	\$3,118,855	
		LIABILITY FUND (WSR) (FUND 12)						
2006071	12	BAKER PIPELINE REGIONAL TREATMENT	\$26,000,000	\$5,810,000	\$7,462,972	\$5,000,000	\$4,219,160	12/31/15
2006099	12	ETWD/MNWD INTERTIE W/30 DIEMER PI	\$456,000	\$56,000	\$1,956	\$454,123	\$0	6/30/14
2008049	12	SOUTH ORANGE COASTAL OCEAN DESAL	\$700,000	\$660,000	\$690,640	\$20,000	\$0	12/31/15
2010013	12	LA PAZ BRIDGE CROSSING RW PIPELINE	\$370,000	\$115,000	\$56,736	\$0	\$0	6/30/14
2011056	12	RW SYSTEM EXT (1500LF @4 LOCATIONS	\$500,000	\$0	\$9,946	\$0	\$0	12/31/14
2012038	12	UPPER CHIQUITA ENVIRONMENTAL MITIGATION	\$250,000	\$0	\$0	\$50,000	\$0	6/30/17
2013008	12	FY 2013-14 RW RETROFITS	\$100,000		\$0	\$100,000	\$0	6/30/14
Fund 12 Total			\$28,376,000	\$6,641,000	\$8,222,251	\$5,62 <i>4</i> ,123	\$4,219,160	

#### **TABLE B-1 MOULTON NIGUEL WATER DISTRICT** FISCAL YEAR 2014-2015 BUDGET

#### **ADOPTED FY 2013-14 PROJECTS**

PROJECT NUMBER	FUND	PROJECT DESCRIPTION	TOTAL PROJECT BUDGET	APPROVED EXPENSE AUTHORIZATION	EXPENDED FROM INCEPTION TO DATE	FY 2013-2014 ADOPTED BUDGET	ESTIMATED PROJECT COSTS FOR FYE2014	ESTIMATED COMPLETION DATE
<b>PLANNING</b>	& CONS	TRUCTION FUND (P&C) (FUND 14)						
2009010	14	MISSION HOSPITAL SECONDARY FEED	\$380,000	\$0	\$0	\$0	\$0	6/30/15
2010001	14	650-ZONE NIGUEL ROAD INTERTIE	\$640,000	\$0	\$0	\$0	\$0	12/31/15
2010003	14	KITE HILL P.R. RELOCATION	\$400,000	\$60,000	\$293,746	\$354,368	\$245,471	6/30/14
2011038	14	E ALISO CRK RES RECIRCULATION SYST	\$141,000	\$20,000	\$89,019	\$72,210	\$137	6/30/14
2011040	14	RES&PUMP LS SITE ACCESS	\$170,000	\$0	\$0	\$0	\$0	6/30/15
2011043	14	3A OUTFALL LINE VALVES	\$410,000	\$0	\$0	\$0	\$0	6/30/15
2011045	14	N ALISO LS BY-PASS & SITE IMPROVEM	\$200,000	\$20,000	\$9,990	\$0	\$0	6/30/14
2011077	14	MOULTON PEAK RADIO TOWER IMPROVEME	\$115,000	\$20,000	\$0	\$0	\$0	6/30/14
2012028	14	GENERATOR AT BEAR BRAND RESERVOIR	\$40,000	\$0	\$4,453	\$40,000	\$4,453	6/30/14
2012029	14	GENERATOR AT BRIDLEWOOD TAKEOUT	\$40,000	\$0	\$4,153	\$40,000	\$4,153	6/30/14
2012030	14	GENERATOR AT MARGUERITE RESERVOIR	\$40,000	\$0	\$4,153	\$40,000	\$4,153	6/30/14
<u>9</u> 2012031	14	GENERATOR AT MATHIS RES PS	\$40,000	\$0	\$4,153	\$40,000	\$4,153	6/30/14
2012033	14	GENERATOR AT SEVILLE RESERVOIR	\$40,000	\$0	\$4,153	\$40,000	\$4,153	6/30/14
2012034	14	LA PAZ/MOLTON PW SYSTEM RECONFIGURATION	\$500,000	\$0	\$15,811	\$75,000	\$10,146	6/30/14
2012035	14	MAIN OFFICE BACKUP GENERATOR	\$170,000	\$0	\$1,024	\$60,000	\$1,024	6/30/14
2012036	14	PLANT 2A BACKUP GENERATOR	\$200,000	\$0	\$769	\$20,000	\$769	6/30/14
UP1314PC	14	UNANTICIPATED PROJECTS FUND 14	\$5,850,000	\$0	\$0	\$100,000	\$0	6/30/22
Fund 14 Total	_		\$9,376,000	\$120,000	\$431,426	\$881,578	\$278,613	
Total			\$159,371,691		\$16,137,425	\$23,854,292	\$7,616,628	



# TABLE B-2 MOULTON NIGUEL WATER DISTRICT FISCAL YEAR 2014-2015 BUDGET

			CLOSED FY 2013-:	14 PROJECTS				
PROJECT NUMBER	FUND	PROJECT DESCRIPTION	TOTAL PROJECT BUDGET	APPROVED EXPENSE AUTHORIZATION	EXPENDED FROM INCEPTION TO DATE	FY 2013-2014 ADOPTED BUDGET	ESTIMATED PROJECT COSTS FOR FYE2014	ESTIMATED COMPLETION DATE
REPLACEM	ENT & R	REFURBISHMENT FUND (R&R) (FUND 07)						
2007030	7	RANCHO RESERVOIR IRRIGATION SYSTEM	\$150,000	\$35,430	\$27,614	\$123,509	\$0	6/30/14
2009107	7	CROWN VALLEY WIDENING RELOCATION	\$210,000	\$210,000	\$178,146	\$149,600	\$0	6/30/14
2010017	7	OPERATIONS FACILITY DRAINAGE IMPRO	\$1,301,236	\$150,000	\$105,526	\$0	\$0	6/30/14
2010021	7	MOULTON PEAK IRRIGATION PUMP REPLA	\$20,000	\$20,000	\$12,307	\$8,193	\$0	6/30/14
2011109	7	PLC PANEL REPLACEMENT-RANCHO PS	\$0	\$23,000	\$20,025	\$23,000	\$20,025	6/30/14
2012005	7	PLANT 3A EFFLUENT TM ANALYSIS/REHAB	\$150,000	\$0	\$123,136	\$62,433	\$0	6/30/14
2012018	7	MOULTON LF ROOF REPLACEMENT	\$20,000	\$0	\$11,120	\$20,000	\$11,120	6/30/14
2012019	7	NORTH ALISO LS ROOF REPLACEMENT	\$20,000	\$0	\$0	\$20,000	\$0	6/30/14
2012025	7	UPPER SALADA LS ROOF REPLACEMENT	\$20,000	\$0	\$0	\$20,000	\$0	6/30/14
2012026	7	VALVE REPLACEMENT PROJECT	\$2,700,000	\$0	\$0	\$0	\$0	6/30/14
2013006	7	FY 2013-14 MH REHABILITATION	\$350,000	\$0	\$0	\$350,000	\$0	6/30/14
2013009	7	UPPER SALAD LS VALVE REPLACEMENT	\$240,000	\$0	\$29,298	\$0	\$29,298	12/31/13
2013012	7	NIGUAL SUMMIT MAIN LINE REPLACEMENT	\$77,000	\$77,000	\$0	\$0	\$77,000	6/30/14
JRWSS14	7	SCWD/JRWSS CAPITAL PROJECT	\$12,606,901	\$0	\$145,569	\$2,605,331	\$145,569	6/30/14
SOCWA112	7	2013/2014 SOCWA CAPITAL PC 2(R)	\$9,952,725	\$0	\$252,418	\$171,131	\$252,418	6/30/14
SOCWA113	7	2013/2014 SOCWA PC 5	\$13,777,784	\$0		\$280,313	\$0	6/30/14
SOCWA114	7	2013/2014 SOCWA PC 3A(R)	\$96,614	\$0	\$187,917	\$11,633	\$187,917	6/30/14
SOCWA115	7	2013/2014 SOCWA CAPITAL PC 15(R)	\$6,878,955	\$0	\$938,864	\$819,000	\$938,864	6/30/14
SOCWA116	7	2013/2014 SOCWA CAPITAL PC 17(R)	\$25,841,606	\$0	\$302,540	\$2,826,556	\$302,540	6/30/14
SOCWA117	7	2013/2014 SOCWA PC 21	\$723,909	\$0		\$560,000	\$0	6/30/14
SOCWA118	7	2013/2014 SOCWA PC 24	\$69,903	\$0		\$32,888	\$0	6/30/14
UP1314RR	7	UNANTICIPATED PROJECTS FUND 7	\$20,500,000	\$0	\$0	\$500,000	\$290,000	6/30/14
Fund 7 Total			\$95,706,633	\$6,452,088	\$2,334,481	\$8,583,587	\$2,254,752	
WATER SUI	PPLY RE	LIABILITY FUND (WSR) (FUND 12)						
2011056	12	RW SYSTEM EXT (1500LF @4 LOCATIONS	\$500,000	\$0	\$9,946	\$0	\$0	12/31/14
2012038	12	UPPER CHIQUITA ENVIRONMENTAL MITIGATION	\$250,000	\$0	\$0	\$50,000	\$0	6/30/17
2013008	12	FY 2013-14 RW RETROFITS	\$100,000	* -	\$0	\$100,000	\$0	6/30/14
Fund 12 Total			\$850,000	\$6,641,000	\$9,946	\$150.000	\$0	
	& CONS	TRUCTION FUND (P&C) (FUND 14)	<i>+</i>	+ =, = : :, = =	<i></i>	<b>+</b> 122,300	<del></del>	
2012035	14	MAIN OFFICE BACKUP GENERATOR	\$170,000	\$0	\$1,024	\$60,000	\$1,024	6/30/14
2012036	14	PLANT 2A BACKUP GENERATOR	\$200,000	\$0	\$769	\$20,000	\$769	6/30/14
UP1314PC	14	UNANTICIPATED PROJECTS FUND 14	\$5,850,000	\$0	\$0	\$100,000	\$0	6/30/14
Fund 14 Total		2	\$6,220,000	\$120,000	\$1,793	\$180,000	\$1,793	3.30/11
			, ,,===,,=00	Ţ := -,-30	Ţ ·,· - •	\$8,913,586.68	\$2,256,544.83	

# TABLE B-3 MOULTON NIGUEL WATER DISTRICT FISCAL YEAR 2014-2015 BUDGET

#### FY 2013-14 PROJECTS CARRIED TO FY 2014-15

PROJECT NUMBER	FUND	PROJECT DESCRIPTION	TOTAL PROJECT BUDGET	APPROVED EXPENSE AUTHORIZATION	EXPENDED FROM INCEPTION TO DATE	FY 2013-2014 ADOPTED BUDGET	ESTIMATED PROJECT COSTS FOR FYE2014	ESTIMATED COMPLETION DATE
	IENT & F	REFURBISHMENT FUND (R&R) (FUND 07)						
2006038	07	REPLACE DIGITAL LINES W/WIRELESS N	\$2,315,267	\$1,900,000	\$1,500,781	\$100,000	\$25,538	12/31/15
2009115	07	SAN JUAN CREEK 30 EFFLUENT TM	\$2,900,000	\$216,000	\$205,305	\$79,072	\$53,937	3/31/16
2009167	07	GEODATABASE REDEVELOPMENT	\$150,000	\$50,000	\$81,662	\$109,000	\$38,925	6/30/15
2010018	07	MATHIS-OSO BY-PASS	\$200,000	\$40,000	\$28,740	\$181,818	\$2,162	4/30/15
2010033	07	NEW DISTRICT ENTERPRISE SOFTWARE	\$3,375,000	\$3,000,000	\$2,066,232	\$2,263,283	\$352,884	6/30/15
2011010	07	HILLARY PRS REPLACEMENT	\$350,000	\$30,000	\$22,946	\$335,388	\$662	4/30/15
2011011	07	INSPECT 54 CIP LINE ANTONIA-BRIDL	\$258,674	\$285,806	\$248,788	\$20,000	\$0	6/30/15
2011012	07	LARGO PRS REPLACEMENT	\$350,000	\$30,000	\$22,946	\$335,388	\$662	4/30/15
2011014	07	SEISMIC & STRUCTURAL ASSESS STEEL	\$217,192	\$217,192	\$182,969	\$83,082	\$43,176	5/30/14
2011015	07	WILKES PRS REPLACEMENT	\$350,000	\$30,000	\$22,946	\$335,388	\$662	4/30/15
2011016	07	PLC PANEL REPLACEMENT	\$532,000	\$0	\$216,154	\$346,193	\$56,168	12/31/15
2011024	07	DOCUMENT MANAGEMENT	\$389,000	\$179,000	\$110,931	\$282,579	\$0	6/30/20
− မှာ 11026	07	RANCHO UNDERGROUND PWPS REFURBISHM	\$250,000	\$0	\$4,815	\$0	\$0	6/30/20
$-\frac{\varphi}{11028}$	07	VALENCIA LS REFURBISHMENT	\$200,000	\$15,000	\$0	\$0	\$0	6/30/15
2011031	07	NIGUEL ROAD RW LINE REHABILITATION	\$400,000	\$0	\$257,041	\$382,178	\$235,630	6/30/15
2011032	07	OLD RANCH ROAD EASEMENT REFURBISHM	\$100,000	\$0	\$0	\$0	\$0	6/30/15
2011033	07	ASSET MANAGEMENT PROGRAM	\$350,000	\$0	\$0	\$70,000	\$0	6/30/17
2011034	07	GIS VIEWER AND CONFIGURATION	\$60,000	\$0	\$0	\$60,000	\$0	6/30/15
2011037	07	MISSION VIEJO HS LINE/VAULT REFURB	\$160,000	\$0	\$0	\$0	\$0	6/30/15
2012004	7	STONEHILL MH REHABILITATION PROGRAM	\$190,925	\$0	\$39,818	\$185,871	\$0	7/30/14
2012007	7	LOWER SALADA LS VENTILATION UNIT REPLACEMENT	\$110,000	\$0	\$3,249	\$106,883	\$0	2/28/15
2012008	7	REGIONAL LS VENTILATION UNIT REPLACEMENT	\$110,000	\$0	\$3,249	\$106,883	\$0	2/28/15
2012009	7	BEACON HILL PS PUMP/GENERATOR REPLACEMENT	\$575,000	\$0	\$36,098	\$75,000	\$36,098	11/20/15
2012010	7	CVP 16-INCH PW LINE REHABILITATION	\$650,000	\$0	\$0	\$50,000	\$0	6/30/22
2012011	7	EASEMENT REHABILITATION PROGRAM - Phase 1	\$7,850,000	\$0	\$0	\$190,000	\$0	6/30/16
2012012	7	FIELD GIS - SEWER LINE CLEANING & MH	\$40,000	\$0	\$0	\$40,000	\$0	6/30/16
2012013	7	FIELD GIS - VALVE TURNING DATA SOFTWARE	\$40,000	\$0	\$0	\$40,000	\$0	6/30/15
2012016	7	LITTLE NIGUEL PS ROOF REPLACEMENT	\$20,000	\$0	\$0	\$0	\$0	6/30/22
2012021	7	REGIONAL LIFT STATION PUMPS 4&5 REPLACEMENT	\$320,000	\$0	\$38,640	\$320,000	\$38,640	11/30/15
2012024	7	UPPER SALADA LF AUX. GENERATOR REPLACEMENT	\$375,000	\$0	\$26,102	\$375,000	\$26,102	11/21/16
2012037	7	OSO PKWY 12"RW MAIN RELOCATION	\$192,000	\$20,660	\$0	\$192,000	\$0	6/30/15
2013001	7	EAST ALISO CREEK RES RECOAT & IMPROV	\$1,500,000	\$0	\$11,685	\$50,000	\$11,685	9/30/15
2013002	7	MATHIS RW RES RECOAT & IMPROVE	\$800,000	\$0	\$0	\$800,000	\$0	4/30/17
2013003	7	SOUTH RIDGE RW RES RECOAT & IMPROV	\$600,000	\$0	\$12,639	\$600,000	\$12,639	4/30/15
2013004	7	REGIONAL LS FORCE MAIN REPLACEMENT	\$1,100,000	\$0	\$7,840	\$100,000	\$7,840	12/30/16
2013005	7	LOWER SALADA LS FORCE MAIN REPLACEMENT	\$1,100,000	\$0	\$4,390	\$100,000	\$4,390	12/30/15



# TABLE B-3 MOULTON NIGUEL WATER DISTRICT FISCAL YEAR 2014-2015 BUDGET

#### FY 2013-14 PROJECTS CARRIED TO FY 2014-15

PROJECT NUMBER	FUND	PROJECT DESCRIPTION	TOTAL PROJECT BUDGET	APPROVED EXPENSE AUTHORIZATION	EXPENDED FROM INCEPTION TO DATE	FY 2013-2014 ADOPTED BUDGET	ESTIMATED PROJECT COSTS FOR FYE2014	ESTIMATED COMPLETION DATE
2013007	7	3A ETM REPLACEMENT - COUNTY OF ORANGE PHASE VII	\$450,000	\$0	\$22,600	\$450,000	\$22,600	12/31/16
2013010	7	GALLUP SEWER REPLACEMENT	\$340,000	\$0	\$3,475	\$0	\$3,475	4/24/15
2013011	7	WOOD CANYON POTABLE RES RECOAT & IMPR	\$800,000	\$0	\$0	\$0	\$0	10/31/14
Fund 7 Total			\$30,070,058	\$6,452,088	\$5,182,040	\$8,765,005	\$973,876	
WATER SU	PPLY RE	LIABILITY FUND (WSR) (FUND 12)						
2006071	12	BAKER PIPELINE REGIONAL TREATMENT	\$26,000,000	\$5,810,000	\$7,462,972	\$5,000,000	\$4,219,160	12/31/15
2006099	12	ETWD/MNWD INTERTIE W/30 DIEMER PI	\$456,000	\$56,000	\$1,956	\$454,123	\$0	6/30/15
2008049	12	SOUTH ORANGE COASTAL OCEAN DESAL	\$700,000	\$660,000	\$690,640	\$20,000	\$0	12/31/15
2010013	12	LA PAZ BRIDGE CROSSING RW PIPELINE	\$370,000	\$115,000	\$56,736	\$0	\$0	6/30/15
Fund 12 Total			\$27,526,000	\$6,641,000	\$8,212,304	\$5,474,123	\$4,219,160	
PLANNING	& CONS	TRUCTION FUND (P&C) (FUND 14)						
2009010	14	MISSION HOSPITAL SECONDARY FEED	\$380,000	\$0	\$0	\$0	\$0	6/30/18
<u>^</u> ^10001	14	650-ZONE NIGUEL ROAD INTERTIE	\$640,000	\$0	\$0	\$0	\$0	6/30/15
$\frac{10003}{11038}$	14	KITE HILL P.R. RELOCATION	\$400,000	\$60,000	\$293,746	\$354,368	\$245,471	7/30/14
11038	14	E ALISO CRK RES RECIRCULATION SYST	\$141,000	\$20,000	\$89,019	\$72,210	\$137	9/30/14
2011040	14	RES&PUMP LS SITE ACCESS	\$170,000	\$0	\$0	\$0	\$0	6/30/15
2011043	14	3A OUTFALL LINE VALVES	\$410,000	\$0	\$0	\$0	\$0	6/30/15
2011045	14	N ALISO LS BY-PASS & SITE IMPROVEM	\$200,000	\$20,000	\$9,990	\$0	\$0	6/30/18
2011077	14	MOULTON PEAK RADIO TOWER IMPROVEME	\$115,000	\$20,000	\$0	\$0	\$0	6/30/18
2012028	14	GENERATOR AT BEAR BRAND RESERVOIR	\$40,000	\$0	\$4,453	\$40,000	\$4,453	11/30/15
2012029	14	GENERATOR AT BRIDLEWOOD TAKEOUT	\$40,000	\$0	\$4,153	\$40,000	\$4,153	11/30/15
2012030	14	GENERATOR AT MARGUERITE RESERVOIR	\$40,000	\$0	\$4,153	\$40,000	\$4,153	11/30/15
2012031	14	GENERATOR AT MATHIS RES PS	\$40,000	\$0	\$4,153	\$40,000	\$4,153	11/30/15
2012033	14	GENERATOR AT SEVILLE RESERVOIR	\$40,000	\$0	\$4,153	\$40,000	\$4,153	11/30/15
2012034	14	LA PAZ/MOLTON PW SYSTEM RECONFIGURATION	\$500,000	\$0	\$15,811	\$75,000	\$10,146	4/30/15
Fund 14 Total			\$3,156,000	\$120,000	\$429,633	\$701,578	\$276,820	
Total			\$60,752,058.24		\$13,823,978.01	\$14,940,705.49	\$5,469,856.56	



Appendix C Proposed 2014-15 Budget

## TABLE C-1 MOULTON NIGUEL WATER DISTRICT FISCAL YEAR 2014-2015 BUDGET

#### PROPOSED FY 2014-15 PROJECTS **EXPENDED FROM** FY 2014-2015 **ESTIMATED PROJECT TOTAL PROJECT INCEPTION TO PROPOSED COMPLETION** NUMBER **FUND** PROJECT DESCRIPTION BUDGET DATE **BUDGET** DATE REPLACEMENT & REFURBISHMENT FUND (R&R) (FUND 07) 2006038 REPLACE DIGITAL LINES W/WIRELESS N \$1,500,781 12/31/15 \$2,100,781 \$400,000 2009115 7 SAN JUAN CREEK 30 EFFLUENT TM \$2,900,000 \$205.305 3/31/16 \$760.695 7 2009115 SAN JUAN CREEK 30 EFFLUENT TM - SMWD REIMBUSEMENT -\$275.000 3/31/16 -\$550,000 \$0 2009167 \$81,662 6/30/15 7 GEODATABASE REDEVELOPMENT \$150,000 \$68,338 2010018 7 MATHIS-OSO BY-PASS \$400,000 \$28,740 \$371,260 4/30/15 6/30/15 2010033 7 NEW DISTRICT ENTERPRISE SOFTWARE \$3,375,000 \$2,066,232 \$1,308,768 2011010 7 HILLARY PRS REPLACEMENT \$100,000 4/30/15 \$350,000 \$22,946 2011011 7 INSPECT 54 CIP LINE ANTONIA-BRIDL \$268,788 \$248.788 \$20,000 6/30/15 2011012 7 LARGO PRS REPLACEMENT \$350,000 \$22,946 4/30/15 \$100,000 2011014 7 SEISMIC & STRUCTURAL ASSESS STEEL \$217,192 \$182,969 \$34,223 5/30/14 7 4/30/15 2011015 WILKES PRS REPLACEMENT \$350,000 \$22,946 \$100,000 2011016 7 PLC PANEL REPLACEMENT \$632,000 \$410.864 \$221,136 12/31/15 2011031 7 EL NIGUEL RW LINE REHABILITATION \$400,000 \$257.041 \$142,959 6/30/15 2011033 7 ASSET MANAGEMENT PROGRAM/CMMS \$350,000 \$0 \$70,000 6/30/17 2011034 7 GIS VIEWER AND CONFIGURATION 6/30/15 \$60,000 \$0 \$60,000 2012004 7/30/14 7 STONEHILL MH REHAB PROGRAM \$190.925 \$39.818 \$151.107 2012007 7 LOWER SALADA LS VENTILATION UNIT REPLACEMENT \$50,000 \$3,249 \$46,751 2/28/15 2012008 7 REGIONAL LS VENTILATION UNIT REPLACEMENT \$50,000 \$3,249 \$46,751 2/28/15 2012009 7 BEACON HILL PS PUMP/GENERATOR REPLACEMENT \$36,098 11/20/15 \$611,098 \$75,000 7 6/30/15 2012013 FIELD GIS - VALVE TURNING DATA SOFTWARE \$40,000 \$0 \$40,000 2012021 REGIONAL LIFT STATION PUMPS 2&4 REPLACEMENT \$320,000 11/30/15 7 \$358,640 \$38,640 2012024 7 UPPER SALADA LF AUX. GENERATOR REPLACEMENT \$401,102 \$26.102 \$375,000 11/21/16 2012037 OSO PKWY 12"RW MAIN RELOCT \$192,000 \$0 \$192,000 6/30/15 2013001 7 EAST ALISO CREEK RES RECOAT & IMPROV \$11.685 9/30/15 \$2.550.000 \$2.538.315 2013002 7 MATHIS RW RES RECOAT & IMPROVE \$800,000 \$0 \$50,000 4/30/17 2013003 7 SOUTH RIDGE RW RES RECOAT & IMPROV \$600,000 \$12,639 \$587,361 4/30/15 2013004 7 REGIONAL LS FORCE MAIN REPLACEMENT \$2,500,000 \$0 \$100,000 12/30/16 2013005 LOWER SALADA LS FORCE MAIN REPLACEMENT 12/30/15 7 \$2,500,000 \$0 \$100,000 2013007 7 3A ETM REPLACEMENT - COUNTY OF ORANGE PHASE VII 12/31/16 \$450,000 \$0 \$450,000 7 2013010 **GALLUP SEWER REPLACEMENT** \$340,000 \$3.475 \$40,000 4/24/15

\$800,000

\$13.912.287

\$0

\$0

\$800,000

\$1,406,337

7

7

WOOD CANYON POTABLE RES RECOAT & IMPR

SCWD/JRWSS CAPITAL PROJECT

2013011

JRWSS15

10/31/14

6/30/15

# TABLE C-1 MOULTON NIGUEL WATER DISTRICT FISCAL YEAR 2014-2015 BUDGET

	EV 2044 4	15 PROIFCTS
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PROJECT NUMBER	FUND	PROJECT DESCRIPTION	TOTAL PROJECT BUDGET	EXPENDED FROM INCEPTION TO DATE	FY 2014-2015 PROPOSED BUDGET	ESTIMATED COMPLETION DATE
SOCWA112	7	2014/2015 SOCWA CAPITAL PC 2(R)	\$12,455,658	\$0	\$2,401,827	6/30/15
SOCWA113	7	2014/2015 SOCWA PC 5	\$165,125	\$0	\$0	6/30/15
SOCWA114	7	2014/2015 SOCWA PC 3A(R)	\$13,268,471	\$0	\$2,646,525	6/30/15
SOCWA115	7	2014/2015 SOCWA CAPITAL PC 15(R)	\$6,438,826	\$0	\$695,344	6/30/15
SOCWA116	7	2014/2015 SOCWA CAPITAL PC 17(R)	\$29,152,127	\$0	\$5,595,899	6/30/15
	7	BEAR BRAND RES RECOATING & SAFETY	\$770,000	\$0	\$20,000	6/30/15
	7	DEL AVION LS AUXILIARY GENERATOR REPLACEMENT	\$630,000	\$0	\$50,000	6/30/15
	7	DEL AVION LS WET WELL COATING REHAB	\$70,000	\$0	\$70,000	6/30/15
	7	ENCANTAMAR 16" ABANDONMENT	\$75,000	\$0	\$75,000	6/30/15
	7	UTILITY MAIN BREAKERS REPLACEMENTS	\$100,000	\$0	\$100,000	6/30/15
	7	UPPER SALADA LS HEADER REPLACEMENT	\$100,000	\$0	\$100,000	6/30/15
	7	LA SIENA MAINLINE REPLACEMENT	\$250,000	\$0	\$250,000	6/30/15
	7	2014-15 VALVE REPLACEMENT	\$600,000	\$0	\$600,000	6/30/15
-	7	2014-15 MH REHABILITATION	\$350,000	\$0	\$350,000	6/30/15
UP1415RR	7	UNANTICIPATED PROJECTS FUND 7	\$250,000	\$0	\$250,000	6/30/15
Fund 7 Total			\$102,375,019	\$5,226,175	\$24,005,596	
WATER SUF	PPLY RE	LIABILITY FUND (WSR) (FUND 12)				
2006071	12	BAKER PIPELINE REGIONAL TREATMENT PLANT	\$32,598,645	\$7,462,972	\$15,152,106	12/31/15
2006099	12	ETWD/MNWD INTERTIE W/30 DIEMER PI REIMBUSEMENT	-\$456,000	-\$1,956	-\$454,044	6/30/15
2006099	12	ETWD/MNWD INTERTIE W/30 DIEMER PI	\$456,000	\$1,956	\$454,044	6/30/15
	12	FY 2014-15 RW RETROFITS	\$150,000	\$0	\$150,000	6/30/15
	12	RECYCLED WATER SYSTEM EXTENSION	\$3,080,000	\$0	\$150,000	6/30/17
Fund 12 Total			\$35,828,645	\$7,462,972	\$15,452,106	





TABLE C-1
MOULTON NIGUEL WATER DISTRICT
FISCAL YEAR 2014-2015 BUDGET

PROPOSED FY 2014-15 PROJECTS						
PROJECT NUMBER	FUND	PROJECT DESCRIPTION	TOTAL PROJECT BUDGET	EXPENDED FROM INCEPTION TO DATE	FY 2014-2015 PROPOSED BUDGET	ESTIMATED COMPLETION DATE
PLANNING & CONSTRUCTION FUND (P&C) (FUND 14)						
2010003	14	KITE HILL P.R. RELOCATION	\$400,000	\$293,746	\$106,254	7/30/14
2011038	14	E ALISO CRK RES RECIRCULATION SYST	\$141,000	\$89,019	\$51,981	9/30/14
2012028	14	GENERATOR AT BEAR BRAND RESERVOIR	\$40,000	\$4,453	\$35,547	11/30/15
2012029	14	GENERATOR AT BRIDLEWOOD TAKEOUT	\$40,000	\$4,153	\$35,847	11/30/15
2012030	14	GENERATOR AT MARGUERITE RESERVOIR	\$40,000	\$4,153	\$35,847	11/30/15
2012031	14	GENERATOR AT MATHIS RES PS	\$40,000	\$4,153	\$35,847	11/30/15
2012033	14	GENERATOR AT SEVILLE RESERVOIR	\$40,000	\$4,153	\$35,847	11/30/15
2012034	14	LA PAZ/MOLTON PW SYSTEM RECONFIGURATION	\$500,000	\$15,811	\$300,000	4/30/15
	14	TESSIER WATER LOOP	\$240,000	\$0	\$50,000	6/30/15
	14	PRADERA 850 ZONE LOOP	\$240,000	\$0	\$50,000	6/30/15
	14	RECYCLED MASTER PLAN	\$300,000	\$0	\$150,000	6/30/16
	14	DISTRICT HEADQUARTERS	\$23,000,000	\$0	\$7,000,000	6/30/17
UP1415PC	14	UNANTICIPATED PROJECTS FUND 14	\$100,000	\$0	\$100,000	6/30/15
Fund 14 Total			\$25,121,000	\$419,643	\$7,987,168	
Total			\$163,324,664	\$13,108,789	\$47,444,870	

### Proposed Budget for FY 2014-2016 | Capital Financing Policy

Purpose: The capital financing policy sets forth guidelines for the financing of capital projects. It is the District's policy to obtain financing when appropriate to:

- Achieve an equitable allocation of capital costs/charges between current and future system users
- To provide more manageable rates in the near and medium term
- To minimize rate volatility
- Expedite critical infrastructure project

#### **USE OF CAPITAL FINANCING**

Capital financing shall include funding from capital reserves, general obligation bonds, revenue bonds, certificates of participation, lease/purchase agreements, and other financing obligations permitted to be issued or incurred under California law. Proceeds shall be used only to purchase or construct major infrastructure, facilities and real property.

Repayment of the obligation will not exceed the useful life of the projects financed. The District will seek to minimize the repayment period when feasible. Generally repayment period range from 20 to 30 years subject to market conditions.

To minimize interest rates the District will seek to issue financing with parity to existing obligations. Financial conditions specified in existing agreements must be met in order to issue parity financings.

Existing obligations require revenues net of all expenses shall be a minimum of 125 percent of the maximum annual debt service (as defined in the agreements). Revenues net of all expenses should be maintained at a minimum 175 percent of the maximum annual debt service for financial planning purposes. Annual adjustments to the District's rates will be made as necessary to maintain a minimum 175 percent coverage factor.

#### **RESPONSIBILITY**

The primary responsibility for developing financing recommendations rests with the Director of Finance/Treasurer. In conjunction with updates to the 10-Year Financial Plan the Director of Finance/Treasurer will make recommendations to the Board of Directors for capital financing. To initiate capital financing the Director of Finance/Treasurer shall present a resolution of intent for approval of the Board of Directors.

Purpose: This policy establishes the level of reserves necessary for maintaining the District's credit worthiness and for adequately providing for:

- Funding infrastructure replacement and refurbishment and new infrastructure
- Economic uncertainties, extraordinary costs, and other financial impacts
- Loss of significant revenue sources such as property tax receipts or connection fees
- Local disasters or catastrophic events
- Losses not covered by insurance
- Future debt or capital obligations
- Cash flow requirements
- Unfunded mandates including costly regulatory requirements
- Contractual obligations
- Credit market disruptions

#### **GENERAL RESERVES**

General Operating Reserves: Will provide liquidity for funding day-to-day operating expenses. The minimum amount of General Operating Reserves will equal three months of operating expenses. The maximum amount of General Operating Reserves will equal twelve months of operating expenses. The General Operating Reserves will be maintained in the District's General Fund.

Self-Insurance Reserves: Will fund property and liability insurance deductibles, losses exceeding insurance limits and unemployment claims. The minimum amount of Self-Insurance Reserves will equal five times the current JPIA property insurance deductible (current deductible is up to \$50,000) and the maximum amount of Self-Insurance Reserves will equal twelve times the current JPIA property insurance deductible. The Self-Insurance reserves will be maintained in the District's General Fund.

Rate Stabilization Reserves: To avoid large fluctuations in customer water and sewer rates, the District will accumulate Rate Stabilization Reserves to provide for losses of revenue, significant increases in water purchase costs, and other extraordinary financial impacts to revenues and expenses. The District will maintain a Reserve equal to fifty percent of maximum annual debt service. The Rate Stabilization Reserves will be maintained in the Rate Stabilization Fund.

#### **CAPITAL IMPROVEMENT RESERVES**

The Replacement and Refurbishment (R&R) Reserves, the Planning and Construction and the Water Supply Reliability Reserves will constitute the District's Capital Reserves. Key objectives for accumulating these Reserves are to fund projects identified in the Long Range Plan and the 10-Year Financial Plan and to reduce the volatility of water and sewer rate increases.

Replacement and Refurbishment Reserves: Will fund the replacement and refurbishment of existing assets in conjunction with the District's Asset Management Plan. The minimum amount of R&R Reserves will equal five percent of the total ten-year expected capital spending on R&R projects. All amounts will be maintained in a separate R&R fund.

Planning and Construction Reserves: Will fund new infrastructure projects other than the Water Supply Reliability (WSR) projects. These reserves are an integral part of the District's capital plan documented in its Long-Range Plan and 10-Year Financial Plan. The minimum amount of Planning and Construction reserves will equal five percent of the total ten-year capital spending. All amounts will be maintained in a separate Planning and Construction Fund.

Water Supply Reliability Reserves: Will fund projects such as reservoirs and interties that will increase the number of days the District can serve its customers upon a planned or unplanned interruption in service from Municipal Water District of Orange County as supplied by Metropolitan Water District of Southern California. The minimum amount of the WSR Reserves will be five percent of the total tenyear expected capital spending for WSR projects. All amounts will be maintained in a separate WSR Fund.

Capital Reserve Maximum Reserve Level: The maximum sum of all monies in the Capital Reserves will not exceed the projected amount of the Capital Projects on a 10-year basis.

#### **DEBT SERVICES RESERVES**

The District will provide Debt Service Reserves are held in trust with a third party trustee as provided for in each debt agreement. Increases and decreases to these reserves will be as provided for in the various legal agreements associated with the debt issuance. The District's accounting records show these amounts in various debt funds.

#### PROCEDURE FOR USING RESERVE FUNDS

General Operating and Self-Insurance Reserves: Can be used at any time to meet cash flow requirements of District operations. Authority to use the funds will be consistent with the District's Administrative Policy Manual.

Replacement and Refurbishment, Planning and Construction and Water Supply Reliability (Capital) Reserves: The Board of Directors will authorize use of Capital Improvement Reserves during the budget process. Capital Improvement Reserves are also available for unplanned (unbudgeted) capital replacement. When appropriate, the Board may adopt Refurbishment Resolutions as necessary to advance reserves prior to obtaining external capital financing. Authorization for the use of Capital Improvement Reserves for unplanned capital replacement will be consistent with the District's Administrative Policy Manual.

Rate Stabilization Funds: The Director of Finance/Treasurer is authorized to use rate stabilization funds to supplement operating revenues when one or more of the following occur:

- Total revenue is projected to be five percent or more above below than the annual budget
- Total expense is projected to be five percent or more above the annual budget
- Developing the budget to avoid large fluctuations in customer water and sewer rates as directed by the Board of Directors
- Amounts are needed to meet the net revenue debt service covenants goals as specified in the District's Capital Financing Policy

 Amount are needed to meet the additional bond test for issuance of new debt as directed by the Board of Directors

### PROCEDURES FOR MONITORING RESERVE LEVELS

The Director of Finance/Treasure will submit a reserve analysis to the Board of Directors upon the occurrence of the following events:

- Board of Directors deliberation of the annual budget process
- Board of Directors deliberation of a water and sewer rate increase
- When a major change in conditions threatens the reserve levels established within this policy

If the analysis indicates projected or actual reserve levels falling 10% below or above the levels outlined in this policy, at least one of the following actions shall be included with the analysis:

- An explanation of why the reserve levels are not at the targeted level, and/or
- A course of action to bring reserve levels within the minimum and maximum levels prescribed



## District Financial Policies

Purpose: It is the purpose of these Policies to authorize the General Manager, or his or her designee, to implement these adopted Financial Policies by developing internal procedures, monitoring, and reporting requirements that will help ensure that the financial policy goals are reflected in the District's day-to-day operations.

#### **FINANCIAL REPORTING**

All District's accounting and financial reporting systems will be maintained in conformance with all state and federal laws, Generally Accepted Accounting Principles (GAAP), standards of the Governmental Account Standards Board (GASB), and strives to meet the stringent requirements of the Government Finance Officers Association (GFOA) Award for Excellence in Financial Reporting requirements.

An Annual Audit will be performed by an independent public accounting firm; with an Audit Opinion to be included with the District's published Comprehensive Annual Financial Report (CAFR). The independent auditor will present the CAFR and discuss audit findings concerning internal controls and operational deficiencies at a public meeting.

The District will strive to submit the CAFR to the GFOA Certification of Achievement for Excellence in Financial Reporting Program each year.

#### **FINANCIAL PLANS**

The District will use a two-year budget as a short-term planning tool, while continuing to emphasize long-range planning and ongoing effective District management.

The second planning tool will be the Long Range Financial Plan, including a 10-year Financial Model with all revenues and expenditures for the District including operating costs, debt obligations and covenants, reserve requirements, capital improvement projects, refurbishment/replacement projects, cost of services, joint powers agreements and obligations, and cash flow needs.

#### **BUDGET - APPROPRIATIONS**

The District will strive to maintain a balanced operating budget for all funds, with total ongoing revenues equal to or greater than total ongoing expenditures, so that at year-end, all these funds have a positive fund balance and the General Fund reserve balance is maintain as required.

The MNWD Board of Director's hold public meetings and adopts the District's bi-annual budget and may modify appropriations with majority approval throughout the fiscal year. Changes in appropriations at the fund level during the year must be submitted by the District staff for formal Board review and approval. The legal level of expenditures is controlled at the fund level, and appropriations lapse at the end of each fiscal year unless encumbered for re-appropriation by the Board in the following fiscal year.

### **ENTERPRISE FUNDS - RATES**

The District will set water and sewer rates at levels, which fully cover the total direct and indirect costs – including operations and maintenance, capital outlay, reserve requirements, and cash flow and debt service requirements.

The District will review and adjust enterprise fees and rate structure as required to ensure that they remain appropriate and equitable form the standpoint that they represent the cost of service.

#### CAPITAL MANAGEMENT - INFRASTRUCTURE

The District will maintain a long-range fiscal perspective through the use of Capital Improvement Plan (CIP) to maintain the quality of District water and sewer infrastructure. The purpose of a long-term CIP is to systematically plan, schedule, and finance capital projects to ensure cost-effectiveness, as well as conformance to established District policies.

The Plan will be updated annually, including anticipated funding sources. The Capital Improvement Plan will reflect a balance between capital replacement projects that repair, replace or enhance existing facilities and projects that expand or add to the District's existing infrastructure. Adequate funding to support repair and replacement of deteriorating infrastructure and avoidance of a significant unfunded liability is essential.

The District will evaluate both "pay-as-you-go" and long-term bond financing for CIP construction during the regular review of the Plan.

#### **RESERVE POLICY**

All fund designations and reserves, as established by the Board, will be evaluated annually for long-term adequacy and use requirements in conjunction with development of the District's 10-year Financial Model.

#### **RISK MANAGEMENT**

The District will identify and quantify all areas of financial and operating risk, and prepare contingencies for those risks, including legal liabilities, infrastructure maintenance, refurbishment and replacement, emergency response, contract and MOU employee obligations. The District will work with the state retirement system (CalPERS Risk Pool) and insurance pool (ACWA/JPIA) representatives to seek full coverage of actuarially projected funding requirements.

#### **DEBT**

The District will consider the use of debt financing for one-time capital improvement projects. The District will seek to maintain and, if necessary, improve the District's current bond rating, in order to minimize borrowing costs and preserve access to credit. Currently the District has been given a "AAA" rating of several of the outstanding bond issues. It is the goal of the District to maintain these ratings in the future.

#### **INVESTMENTS**

Investments and cash management are the responsibility of the District Treasurer or designee. The District's primary investment objective is to achieve a reasonable rate of return while minimizing the potential for capital losses arising from market changes or issuer default. Accordingly, the following factors will be considered in determining individual investment placements: 1.) Safety, 2.) Liquidity, and 3.) Yield. The priorities of these factors are further established by the adopted Statement of Investment Policy.

### **PROCUREMENT**

The purchasing and procurement system will encourage full and open completion on all purchases and sales to the extent required by law for Special Districts.

Public service is a public trust. Each District employee and elected official has a responsibility to the rate payers of the District for honesty, loyalty, and the performance of their duties under the highest ethical principles, the District will treat all contractors and vendors impartially, not give any contractor or vendor unfair advantage, safeguard proprietary information, and avoid any potential conflicts of interest.

