



moulton niguel water district

ADMINISTRATIVE COMMITTEE MEETING MOULTON NIGUEL WATER DISTRICT BOARD OF DIRECTORS

27500 La Paz Road, Laguna Niguel

May 1, 2019

10:00 AM

Approximate Meeting Time: 1 Hour

1. CALL MEETING TO ORDER
2. APPROVE THE MINUTES OF THE APRIL 3, 2019 ADMINISTRATIVE COMMITTEE MEETING
3. PUBLIC COMMENTS

Persons wishing to address the Board of Directors on matters not listed on the Agenda may do so at this time. "Request To Be Heard" forms are available at the entrance to the Board Room. Comments are limited to five minutes unless further time is granted by the Presiding Officer. Submit form to the Recording Secretary prior to the beginning of the meeting.

Those wishing to address the Board of Directors on any item listed 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.

DISCUSSION ITEMS

4. Smart Timer Program Agreement
5. Amendment No. 1 to the Janitorial Services Agreement - Omni Enterprise, Inc.

INFORMATION ITEMS

6. Monthly Financial Report
 - a. Summary of Financial Results
 - b. Budget Comparison Report
 - c. Statement of Net Position
 - d. Restricted Cash and Investments with Fiscal Agent

- e. Net Position
 - f. Summary of Disbursements March 2019
7. Quarterly Water Efficiency Report
 8. NatureScape Garden Tour Recap
 9. Community Outreach Update

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 seventy-two (72) hours prior to the meeting, they will be available in the reception area of the District Office at the same time as they are distributed except that, if such writings are distributed immediately prior to, or during the meeting, they will be available in the Board meeting room and on the District website at www.mnwd.com.



moulton niguel water district

DRAFT

MINUTES OF THE ADMINISTRATIVE COMMITTEE MEETING MOULTON NIGUEL WATER DISTRICT BOARD OF DIRECTORS

April 3, 2019

A Regular Meeting of the Administrative Committee of the Moulton Niguel Water District was held at the District offices, 27500 La Paz Road, Laguna Niguel, California, at 10:00 AM on April 3, 2019. There were present and participating:

DIRECTORS

Richard Fiore	Director/Chair
Gary Kurtz	Director
Kelly Jennings	Director

Also present and participating were:

STAFF MEMBERS, LEGAL COUNSEL, AND MEMBERS OF THE PUBLIC

Joone Lopez	General Manager
Matt Collings	Assistant General Manager
Drew Atwater	Director of Finance & Water Resources
Gina Hillary	Director of Human Resources
Todd Novacek	Director of Operations
Jose Solorio	Government Affairs Officer
Paige Gulck	Board Secretary
Tim Bonita	Recording Secretary
Trevor Agrelius	MNWD
Matt Brown	MNWD
Johnathan Cruz	MNWD
Jesus Garibay Jr.	MNWD
Medha Patel	MNWD
Carole Wayman-Piascik	MNWD
Ruben Smith	Alvarado Smith

#2.

1. CALL MEETING TO ORDER

The meeting was called to order by Richard Fiore at 10:00 a.m.

2. PUBLIC COMMENTS

None.

ACTION ITEMS

3. ELECTION OF CHAIR FOR THE ADMINISTRATIVE COMMITTEE

MOTION DULY MADE BY GARY KURTZ AND SECONDED BY KELLY JENNINGS, TO APPOINT RICHARD FIORE AS THE CHAIR FOR THE ADMINISTRATIVE COMMITTEE. THE VOTE WAS UNANIMOUS WITH DIRECTORS RICHARD FIORE, KELLY JENNINGS, AND GARY KURTZ ALL VOTING 'AYE'.

4. DETERMINATION OF TIME FOR REGULAR MEETINGS OF THE ADMINISTRATIVE COMMITTEE

Discussion ensued regarding the date and time of the administrative committee meetings.

MOTION DULY MADE BY KELLY JENNINGS AND SECONDED BY GARY KURTZ, TO MAKE 10:00 A.M. THE SET TIME FOR THE REGULAR MEETINGS OF THE ADMINISTRATIVE COMMITTEE. THE VOTE WAS UNANIMOUS WITH DIRECTORS RICHARD FIORE, KELLY JENNINGS, AND GARY KURTZ ALL VOTING 'AYE'.

INFORMATION ITEMS

5. Monthly Financial Report

Joone Lopez provided information on the item. Discussion ensued regarding the Monthly Financial Report and the timing of when the information will be presented moving forward.

6. Smart Watershed Network Update

Drew Atwater provided the Smart Watershed Network Update.

7. Water Supply Update

Drew Atwater provided the Water Supply Update.

ADJOURNMENT

The meeting was adjourned at 10:46 a.m.

Respectfully submitted,

Tim Bonita
Recording Secretary

DRAFT

MOULTON NIGUEL WATER DISTRICT
Summary of Financial Results
May 1, 2019

Year to date unaudited results of operations as of February 28, 2019, are summarized below.

Total operating revenues were \$44.0 million for the eight months ended, which came in at 70% of the budget. Total operating expenses ended at \$48.2 million, which amounted to 62% of the approved budget. Total Net Income for the eight months ended was \$2.4 million, up from \$0.4 million from this same period in the prior year.

Investment income is trending higher at 160% of the budget this year at \$2.8 million, but \$1.0 million of that amount is related to the fair market value adjustments of investments held. However, the remaining \$1.8 million in realized gains this year is still outpacing the \$1.7 million the District received at this point last year.

As we near the completion of Fiscal Year 2018-19, several individual line items are anticipated to exceed their respective budget allocation, but overall, we anticipate the General Fund and Water Efficiency Fund to be under budget at the end of the Fiscal Year. As of February 28, 2019, the General Fund Budget is at 63%, while the Water Efficiency Fund is at 40% of the approved budget. The overall actual results are within staff's expectations and are within the Ten-Year Cash Flow projections.

The District currently has \$6.9 million available in the Water Efficiency Fund for new projects, rebate applications or additional programs. The remaining balance considers \$1.3 million in approved water efficiency program commitments and \$0.5 million for new radios as part of the Phase II AMI Project. The District is awaiting notification from the US Bureau of Reclamation for a grant application for more than \$1 million in funding to apply towards the full rollout of AMI.

The District has a total of \$118.8 million in available Cash and Investments as of February 28, 2019, down approximately \$4.1 million from June 30, 2018, based on planned spending for capital projects and debt service payments made during the fiscal year.

Additionally, the District holds \$5.8 million invested in reserve accounts to satisfy covenants associated with outstanding debt issuances. In the March 2019 report, the Fiscal agent cash will decrease to approximately \$5.8 million as the Trustee will release \$1.6 million to the District because of the successful 2019 Revenue Refunding Bonds.

We have provided a summary of the differences in expected debt service payments between the 2009 COPs and the 2019 Revenue Refunding Bonds. Total debt service payments will decrease by \$35.0 million through 2040. That balance does not consider the effect of the Federal subsidy payments that the District received related to the 2009 COPs. The actual cash flow savings from the refunding was \$14.5 million with a Net Present Value gain of \$9.2 million.

Based on the approved FY 18/19 Budget, the Board has established a target reserve level of \$67.6 million, and as of February 28, 2019, the District held \$67.9 million in reserves. Additionally, there is \$28.2 million available in the funds designated for capital projects.

Moulton Niguel Water District
All Funds - Budget Comparison Report
Year To Date Totals February 28, 2019

	1	2	3	=3-1	=1/3
Description	Fiscal Year to Date Actuals	Prior Fiscal Year to Date Actuals	Current Year Approved Budget	Current Year Budget Balance	% of Actuals to Budget
ALL FUNDS					
Operating Revenues					
Water Sales	\$ 19,862,408	\$ 20,347,114	\$ 29,719,565	\$ 9,857,157	67%
Recycled Water Sales	3,733,298	3,865,664	6,126,568	2,393,270	61%
Sewer Sales	16,727,718	14,271,982	22,677,534	5,949,816	74%
Water Efficiency	3,412,606	2,399,833	3,835,379	422,772	89%
Other Operating Income	284,220	293,680	643,065	358,845	44%
A Total Operating Revenue	44,020,251	41,178,274	63,002,110	18,981,859	70%
Operating Expenses					
Salaries	8,618,234	8,015,844	14,190,862	5,572,628	61%
PERs Employer Contributions	1,477,178	1,204,398	2,259,904	782,726	65%
Defined Contribution 401A	153,891	136,976	251,587	97,696	61%
Educational Courses	24,772	23,970	78,920	54,148	31%
Travel & Meetings	181,569	109,934	328,210	146,641	55%
Recruitment & Employee Relations	18,127	14,515	93,343	75,216	19%
General Services	232,719	201,640	488,149	255,430	48%
Annual Audit	22,963	26,080	54,000	31,037	43%
Member Agencies O&M ¹	307,334	132,963	319,266	11,932	96%
Dues & Memberships ²	157,361	111,054	160,899	3,538	98%
Consulting Services	1,370,371	1,132,015	2,067,200	696,829	66%
Equipment Rental	32,955	39,342	61,500	28,545	54%
District Fuel	179,231	146,744	260,000	80,769	69%
Insurance - District	206,908	276,515	507,850	300,942	41%
Insurance - Personnel	255,017	224,855	395,425	140,408	64%
Insurance - Benefits	2,590,640	2,305,952	3,941,106	1,350,466	66%
Legal Services - Personnel	17,849	1,867	50,000	32,151	36%
Legal Services - General	1,373,669	677,437	1,670,000	296,331	82%
District Office Supplies	400,685	355,779	703,975	303,290	57%
District Operating Supplies	310,406	253,785	522,904	212,498	59%
Repairs & Maintenance - Equipment	455,053	528,667	756,362	301,309	60%
Repairs & Maintenance - Facilities ³	3,274,282	2,141,803	4,170,831	896,549	79%
Safety Program & Compliance Requirements ⁴	322,404	234,361	324,725	2,321	99%
Wastewater Treatment	7,001,859	6,697,152	11,454,088	4,452,229	61%
Special Outside Assessments	27,412	27,976	114,500	87,088	24%
Utilities	1,412,451	1,605,511	2,359,573	947,121	60%
Water Purchases	17,061,300	17,902,786	27,333,491	10,272,191	62%
Meter / Vault Purchases	107,315	165,529	441,000	333,685	24%
Water Efficiency	586,690	609,756	2,750,000	2,163,310	21%
Other Operating Expenses	-	(4,942)	-	-	n/a
B Total Operating Expenses	48,180,648	45,300,264	78,244,670	30,064,022	62%
A-B Operating Income (Loss)	(4,160,397)	(4,121,989)	(15,242,560)	(11,082,162)	27%
Non-Operating Revenues (Expenses)					
Property Tax Revenue	16,469,488	17,183,306	28,194,179	11,724,691	58%
Investment Income ⁵	2,819,111	(755,798)	1,758,346	(1,060,765)	160%
Property Lease Income	1,178,250	1,228,244	1,732,671	554,421	68%
Interest Expense	(3,219,209)	(3,340,232)	(4,877,827)	(1,658,618)	66%
Misc. Non-Operating Income (Expense)	2,169,825	2,309,054	3,034,711	864,886	72%
Capacity Fees	96,854	636,721	614,970	518,116	16%
Demand Offset Fees	36,047	-	65,000	28,953	55%
C Total Non-Operating Revenue (Expenses)	19,550,366	17,261,296	29,842,080	10,291,713	66%
A-B+C Change in All Funds	\$ 15,389,969	\$ 13,139,306	\$ 14,599,520	\$ (790,449)	
Other Non Cash Expenses					
Depreciation	13,029,000	12,788,325	-	(13,029,000)	n/a
D Total Change in Net Position	\$ 2,360,969	\$ 350,981	\$ 14,599,520	\$ 12,238,551	

Note: Totals may not sum due to rounding.

- The District made approximately \$160k in payments to SMWD in February for the SJBA O&M and other jointly owned facilities.
- The District began working with the Building Industry Association to participate in the Water Forum this year. In FY 19-20, those costs will be included as part of the budget.
- The Golden Lantern Reservoir Roof Repair project has incurred over \$300k and is recorded in the repairs and maintenance - facilities line item.
- The \$90k SWRCB FY 18-19 fee was paid in January 2019.
- Investment income is comprised of realized income of \$1,777,493 and unrealized income of \$1,041,618.

**Moulton Niguel Water District
All Funds - Budget Comparison Report
Year To Date Totals February 28, 2019
Legal Services - General**

Firm	Water Use		Capital ⁷	Total
	General ⁶	Efficiency ⁶		
Alvarado Smith APC	\$ 581,128	\$ -	\$ -	\$ 581,128
Best Best & Krieger LLP	774,399	17,487	52,780	844,665
Total	1,355,527	18,143	52,780	1,425,793
Budget Amount	1,650,000	20,000	-	1,670,000
Budget Balance	\$ 294,473	\$ 1,858	n/a	\$ 296,331

Note: Totals may not sum due to rounding.

6. Legal Services - General on the previous page is made up of the General balance of \$1,355,527 and the \$18,143 Water Use Efficiency balance, for a total of \$1,373,669.

7. Capital legal services represent legal services rendered during construction and are capitalized by the District as part of the project. Each project has a separate budget for legal expenses and those individual budgets are not included as part of this schedule.

Consulting Services - Grant Administration

Firm	YTD	Overall
Nossaman LLP ⁸	\$ 22,000	\$ 60,500
West Yost Associates ⁹	53,747	134,742
Grants Received ¹⁰	(300,000)	(300,000)
Totals	\$ (224,253)	\$ (104,758)

8. Nossaman receives a fixed monthly retainer for general grant services, including identification, tracking, and administering of grants.

9. West Yost compiled the AMI WaterSmart final closeout documents and prepared documents for additional grant applications, including the AMI Phase II project.

10. The District received a \$300k grant through the U.S. Bureau of Reclamation for the AMI Phase II project.

Moulton Niguel Water District
General Fund - Budget Comparison Report
Year To Date Totals February 28, 2019

	1	2	=1-2	=2/1
Description	Approved Budget	Fiscal Year to Date Actuals	Budget Balance	% of Actuals to Budget
GENERAL FUND				
<u>Operating Revenues</u>				
Water Sales	\$ 29,719,565	\$ 19,862,408	\$ 9,857,157	67%
Recycled Water Sales	6,126,568	3,733,298	2,393,270	61%
Sewer Sales	22,677,534	16,727,718	5,949,816	74%
Other Operating Income	643,065	284,220	358,845	44%
A Total Operating Revenue	59,166,732	40,607,644	18,559,088	69%
<u>Operating Expenses</u>				
Salaries	13,164,836	8,016,876	5,147,960	61%
PERs Employer Contributions	2,204,117	1,384,335	819,782	63%
Defined Contribution 401A	240,620	143,147	97,473	59%
Educational Courses	76,420	24,026	52,394	31%
Travel & Meetings	299,710	165,007	134,703	55%
Employee Relations	93,343	18,127	75,216	19%
General Services	488,149	232,719	255,430	48%
Annual Audit	54,000	22,963	31,037	43%
Member Agencies O&M	319,266	307,334	11,932	96%
Dues & Memberships	134,415	140,139	(5,724)	104%
Election Expenses	135,000	-	135,000	0%
Consulting Services	1,167,200	817,264	349,936	70%
Equipment Rental	61,500	32,955	28,545	54%
District Fuel	260,000	179,231	80,769	69%
Insurance - District	507,850	206,908	300,942	41%
Insurance - Personnel	373,746	243,506	130,240	65%
Insurance - Benefits	3,433,156	2,441,404	991,752	71%
Legal Services - Personnel	50,000	17,849	32,151	36%
Legal Services - General	1,650,000	1,355,527	294,473	82%
District Office Supplies	511,475	305,384	206,091	60%
District Operating Supplies	522,304	307,697	214,607	59%
Repairs & Maintenance - Equipment	743,362	452,373	290,989	61%
Repairs & Maintenance - Facilities	4,170,831	3,274,282	896,549	79%
Safety Program & Compliance Requirements	322,975	321,230	1,745	99%
Wastewater Treatment	11,454,088	7,001,859	4,452,229	61%
Special Outside Assessments	114,500	27,412	87,088	24%
Utilities	2,359,573	1,412,451	947,121	60%
Water Purchases	27,333,491	17,061,300	10,272,191	62%
Meter / Vault Purchases	441,000	107,315	333,685	24%
B Total Operating Expenses	72,686,927	46,020,623	26,666,304	63%
A-B Operating Income (Loss)	(13,520,195)	(5,412,978)	(8,107,216)	40%
<u>Non-Operating Revenues (Expenses)</u>				
Property Tax Revenue	28,194,179	16,469,488	11,724,691	58%
Investment Income	1,667,272	1,622,111	45,161	97%
Property Lease Income	1,732,671	1,178,250	554,421	68%
Misc. Non-Operating Income (Expense)	250,812	7,368	243,444	3%
C Total Non-Operating Revenue (Expenses)	31,844,934	19,277,217	12,567,717	61%
A-B+C Change in General Fund	\$ 18,324,739	\$ 13,864,239	\$ 4,460,501	66%
<u>Other Non Cash Expenses</u>				
Depreciation	-	13,029,000	(13,029,000)	n/a
D Total Change in Net Position	\$ 18,324,739	\$ 835,239	\$ 17,489,500	

Note: Totals may not sum due to rounding.

#6.b.

Moulton Niguel Water District
Water Efficiency Fund - Budget Comparison Report
Year To Date Totals February 28, 2019

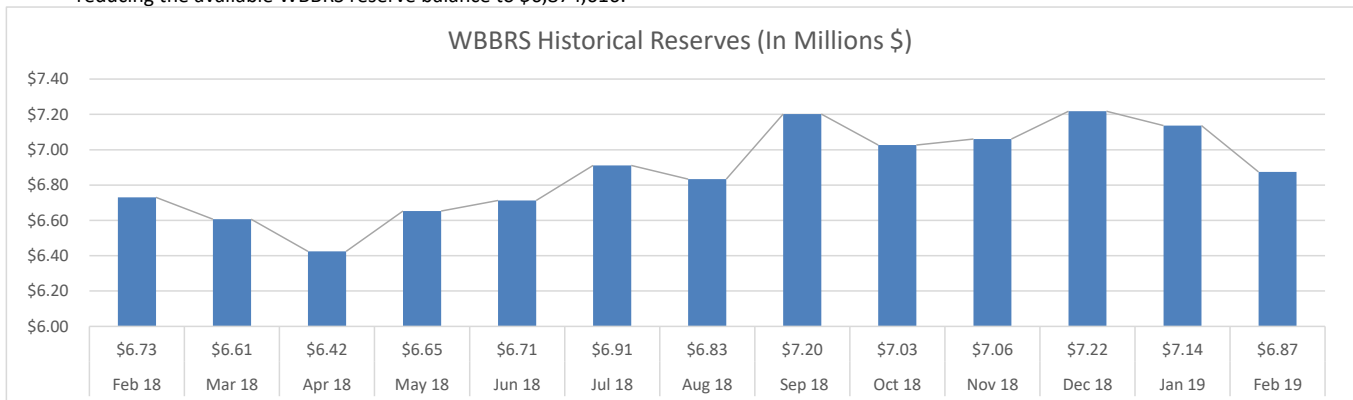
Description	1 Approved Budget	2 Fiscal Year to Date Actuals	=1-2 Budget Balance	=2/1 % of Actuals to Budget
WATER EFFICIENCY FUND				
<u>Projected Operating Revenue</u>				
Water Efficiency ¹	\$ 3,835,379	\$ 3,412,606	\$ 422,772	89%
A	3,835,379	3,412,606	422,772	89%
<u>Projected Operating Expenses</u>				
Labor	1,514,774	865,692	649,083	57%
Educational Courses	2,500	747	1,753	30%
Travel & Meetings	28,500	16,562	11,938	58%
Dues & Memberships	26,484	17,222	9,262	65%
Consulting Services	900,000	553,107	346,893	61%
Legal Services	20,000	18,143	1,858	91%
Conservation supplies	193,100	98,010	95,090	51%
Repairs and Maintenance - Equipment	13,000	2,679	10,321	21%
Safety Program & Compliance Requirements	-	1,174	(1,174)	n/a
Water Efficiency	2,750,000	586,690	2,163,310	21%
B	5,448,359	2,160,026	3,288,333	40%
A-B	(1,612,980)	1,252,581	(2,865,561)	-78%
<u>Projected Non-Operating Revenue</u>				
Demand offset fees	65,000	36,047	28,953	55%
Investment Income	91,074	155,327	(64,253)	171%
C	156,074	191,374	(35,301)	123%
A-B+C	\$ (1,456,906)	\$ 1,443,955	\$ (2,900,861)	

Note: Totals may not sum due to rounding.

Water Efficiency Available Net Position ¹

Description	Approved Budget	Fiscal Year to Date Actuals	Budget Balance
Fund Net Position, Beginning of Year	\$ 7,191,459	\$ 7,191,459	\$ 7,191,459
Projected Change in Water Efficiency Fund	(1,456,906)	1,443,955	(2,900,861)
Project Commitments		\$ (1,281,664)	
Capital Spending	(950,000)	(479,134)	
Fund Net Position, Year To Date Totals February 28, 2019	\$ 4,784,553	\$ 6,874,616	

1. In addition to realized expenditures, including capital spending of \$479,134, there is approximately \$1,281,664 in project commitments, reducing the available WBBRS reserve balance to \$6,874,616.



MOULTON NIGUEL WATER DISTRICT
STATEMENT OF NET POSITION

	(Unaudited)	
	February 28, 2019	June 30, 2018
CURRENT ASSETS:		
Cash and investments ¹	\$ 24,191,040	\$ 42,456,222
Accounts receivables:		
Water and sanitation charges	3,354,456	4,114,801
Property taxes	-	280,221
Other accounts receivable	424,273	687,336
Interest receivable	521,272	825,763
Inventory	1,299,747	1,110,856
Prepaid expenses	1,025,378	562,137
	30,816,166	50,037,336
NONCURRENT ASSETS:		
Investments ¹	94,581,001	80,422,057
Restricted cash and investments with fiscal agent	5,771,130	7,257,989
Retrofit loans receivable	494,065	506,303
Capital assets, net of accumulated depreciation	367,154,945	379,040,946
Capital assets not being depreciated:		
Land	1,091,910	1,091,910
Construction in progress ¹	20,532,134	7,455,835
	489,625,185	475,775,041
TOTAL ASSETS	520,441,351	525,812,377
DEFERRED OUTFLOW OF RESOURCES:		
Deferred Charges on Refunding	452,016	527,664
Deferred Items related to Pension	6,316,056	6,316,056
Deferred Items related to OPEB	477,082	477,082
	7,245,154	7,320,802
TOTAL ASSETS AND DEFERRED OUTFLOW OF RESOURCES \$	527,686,505	\$ 533,133,179

1. Total cash and investments has changed (\$4,106,238) during this fiscal year. \$14,217,836 has been spent on capital projects and \$4,569,041 has been spent on debt service.

MOULTON NIGUEL WATER DISTRICT
STATEMENT OF NET POSITION

	(Unaudited)	
	February 28, 2019	June 30, 2018
CURRENT LIABILITIES:		
Accounts payable	\$ 5,743,006	\$ 9,432,089
Interest payable	2,382,636	1,694,354
Compensated absences	778,213	746,465
Current portion of long-term debt:		
Bonds payable	1,465,000	1,365,000
Loans Payable	173,548	1,399,041
Certificates of participation	1,895,000	1,805,000
	12,437,404	16,441,949
LONG-TERM LIABILITIES		
Compensated absences	259,404	248,822
Long-term debt:		
Bonds payable	8,565,000	11,925,000
Loans payable	5,088,318	5,261,865
Certificates of participation	60,000,000	60,000,000
Net Pension Liability	20,711,604	20,711,604
Net OPEB Liability	1,781,885	1,781,885
	96,406,211	99,929,176
Bond Discount/Premium	1,257,638	1,537,769
TOTAL LIABILITIES	110,101,253	117,908,894
DEFERRED INFLOW OF RESOURCES:		
Deferred Items related to Pension	2,163,337	2,163,337
Deferred items related to OPEB	19,083	19,083
	2,182,420	2,182,420
NET POSITION:		
Net investment in capital assets	310,786,501	304,822,680
Restricted for capital projects	297,728	604,783
Unrestricted	104,318,602	107,614,402
	415,402,832	413,041,865
TOTAL LIABILITIES, DEFERRED INFLOW OF RESOURCES, AND NET POSITION	\$ 527,686,505	\$ 533,133,179

Note: Totals may not sum due to rounding.

MOULTON NIGUEL WATER DISTRICT
RESTRICTED CASH AND INVESTMENTS WITH FISCAL AGENT
As of February 28, 2019

	Reserve Requirement	(Unaudited) Balance 2/28/2019	Over (Under) Requirement	Balance 6/30/2018	Outstanding Debt Balance 2/28/2019	Net Change
Restricted Cash and Investments:						
2009 COPS Trust Reserve	\$ 6,000,000	\$ 4,500,000	\$ (1,500,000)	\$ 6,014,569	\$ 60,000,000	\$ (1,514,569)
2009 COPS Installment	-	-	-	79	-	(79)
2010 Installment Payment	-	-	-	-	-	-
2010 COPS Trust Reserves	-	-	-	-	-	-
2014 Consolidated Ref Bonds	-	-	-	2	1,465,000	(2)
2015 Refunding Bonds	-	-	-	12	-	(12)
2015 Refunding Reserve	1,226,500	1,271,131	44,631	1,243,327	10,460,000	27,803
CIEDB Loans	-	-	-	-	725,047	-
SRF Loans	-	-	-	-	4,536,819	-
Total Restricted Trust Accounts	\$ 7,226,500	\$ 5,771,131	\$ (1,455,370)	\$ 7,257,989	\$ 77,186,865	\$ (1,486,859)

Note: Totals may not sum due to rounding.

FY	Payoff Schedule Pre 2009 COP Refunding ¹			Updated Debt Service Schedule after Refunding			Difference ³
	Principal*	Interest	Fees	Principal*	Interest	Fees	
2019	\$ 4,742,589	\$ 4,877,827	\$ 2,175	\$ 4,742,589	\$ 4,877,827	\$ 2,175	\$ -
2020	4,643,260	4,695,935	1,655	4,643,260	3,027,210	1,655	(1,668,726)
2021	3,297,912	4,548,783	1,119	3,297,912	2,880,057	1,119	(1,668,726)
2022	3,418,059	4,421,761	229	3,418,059	2,753,035	229	(1,668,726)
2023	3,354,087	4,289,234	-	3,354,087	2,620,508	-	(1,668,726)
2024	2,300,000	4,156,476	-	2,300,000	2,487,750	-	(1,668,726)
2025 ²	2,645,000	4,019,864	-	2,055,000	2,378,875	-	(2,230,989)
2026	2,750,000	3,855,749	-	2,155,000	2,273,625	-	(2,177,124)
2027	2,870,000	3,679,883	-	2,265,000	2,163,125	-	(2,121,758)
2028	2,995,000	3,487,338	-	2,380,000	2,046,100	-	(2,056,238)
2029	3,130,000	3,279,395	-	2,500,000	1,925,000	-	(1,984,395)
2030	3,270,000	3,062,115	-	2,620,000	1,797,000	-	(1,915,115)
2031	3,425,000	2,831,737	-	2,755,000	1,662,625	-	(1,839,112)
2032	3,580,000	2,587,613	-	2,890,000	1,521,500	-	(1,756,113)
2033	3,750,000	2,332,162	-	3,035,000	1,373,375	-	(1,673,787)
2034	3,920,000	2,064,863	-	3,185,000	1,217,875	-	(1,581,988)
2035	4,105,000	1,785,191	-	3,345,000	1,054,625	-	(1,490,566)
2036	4,295,000	1,492,451	-	3,515,000	883,125	-	(1,389,326)
2037	4,495,000	1,186,120	-	3,690,000	703,000	-	(1,288,120)
2038	4,700,000	865,674	-	3,875,000	513,875	-	(1,176,799)
2039	4,920,000	530,417	-	4,070,000	315,250	-	(1,065,167)
2040	5,150,000	179,478	-	4,270,000	106,750	-	(952,728)
	\$ 81,755,907	\$ 64,230,064	\$ 5,177	\$ 70,360,907	\$ 40,582,112	\$ 5,177	\$ (35,042,952)

*Note: Total outstanding balance reconciles to balance as of the most recent audited fiscal year.

- The District has made \$4,569,042 in principal payments to date this fiscal year.
- Principal payments starting in FY 2025 all relate to the 2019 Revenue Refunding Bonds.
- The Difference column does not consider the Federal subsidy receipts related to the 2009 BABs issuance. In FY 18-19, the District received \$1.3 million in subsidy payments.

MOULTON NIGUEL WATER DISTRICT
NET POSITION
As of February 28, 2019

	<u>Reserve Target</u>	<u>(Unaudited) Balance 2/28/2019</u>	<u>Net Change</u>	<u>(Unaudited) Balance 6/30/2018</u>
Adopted Reserve Targets ¹				
Designated for Self Insurance Reserve	\$ 250,000	\$ 251,312	\$ 6,977	\$ 244,335
Designated for Rate Stabilization	14,097,089	14,422,770	(77,775)	14,500,545
Designated for Emergency Reserves	35,300,000	35,300,000	-	35,300,000
Designated for Operating Reserves ²	17,963,332	17,963,332	1,073,850	16,889,482
Total Adopted Reserve Targets	\$ 67,610,421	\$ 67,937,413	\$ 1,003,051	\$ 66,934,362
	FY Capital Budget ⁴			
Designated for Capital Projects ³				
Designated for Replacement and Refurbishment	\$ 43,107,654	\$ 8,639,404	\$ (8,179,363)	\$ 16,818,768
Designated for Water Supply Reliability	-	352,650	7,899	344,751
Designated for Planning and Construction	4,900,382	19,232,854	2,907,792	16,325,061
Total Designated for Capital Projects	\$ 48,008,036	\$ 28,224,908	\$ (5,263,672)	\$ 33,488,580
Other amounts				
Designated for Water Efficiency (WBBRS) ⁵		\$ 8,156,280	\$ 964,821	\$ 7,191,459
Restricted for Capital Facilities (Projects)		297,728	(307,055)	604,783
Net Investment in Capital Assets ⁶		-	(304,822,680)	304,822,680
Total Other amounts		\$ 8,454,008	\$ (304,164,914)	\$ 312,618,923
Total Net Position		\$ 104,616,330	\$ (308,425,535)	\$ 413,041,865

Note: Totals may not sum due to rounding.

1. Board designated balances represent available cash in that fund.
2. General Operating Reserves include the unrestricted, undesignated balance, and other general District accrued cash flows. This amount includes the remaining total cash balance of \$27,331,704.
3. Balances in the Capital Project Funds represent available and designated cash to fund identified CIP projects.
4. FY Budget also includes \$950,000 for capital expenses in Fund 6, bringing the total CIP budget to \$48,958,036.
5. In addition to realized expenditures, there is approximately \$1,281,664 in project commitments, reducing the available WBBRS reserve balance to \$6,874,616.
6. Net Investment in Capital Assets calculated as follows:

Total capital assets	\$ 388,778,989
Less capital related debt	(15,291,865)
Add deferred charges related to debt	452,016
Total Net Investment in Capital Assets	\$ 373,939,140

**MOULTON NIGUEL WATER DISTRICT
SUMMARY OF DISBURSEMENTS
FOR THE MONTH OF MARCH**

Summary of Disbursements in March:

General Fund Disbursements		5,187,337.93
<u>Restricted Fund Disbursements:</u>		
Water Efficiency Fund	344,936	
Replacement & Refurbishment Fund	1,207,732	
Water Supply Reliability Fund	346	
Planning & Construction Fund	57,881	
CIEDB Loan	186,261	1,797,157
Total Disbursements for all Funds	\$ 6,984,495	

Detail of Major Expenditures in March:

1. Municipal Water District of Orange County (MWDOC)		
January Water Purchases 1568.4 AF	1,433,856	
January Readiness to Serve	103,757	
December and January Turf Removal, Smart Timer Rebates, and Rotating Nozzles	41,856	
January Capacity Charge	27,463	
December, January, and February SoCal WaterSmart Residential Rebate Program	17,350	
January SCP Operation Surcharge	6,904	
January SAC Operation Surcharge	748	1,631,932
2. South Orange County Wastewater Authority (SOCWA)		
FY 17/18 Large Capital Use Audit Settlement		359,363
3. Paulus Engineering, Inc.		
C#2016021 Valve Removals, progress payments #6 & #7	204,777	
Valve replacement service	55,759	260,536
4. Bixby Land Company		
Temporary Location security deposit		202,054
5. South Coast Water District (SCWD)/JRWSS		
January and February 2019 Capital Project Costs		166,118
6. Ferreira Construction Co., Inc.		
Emergency Water Services and Mainline Repairs at multiple locations		145,207
7. Saddleback Valley Unified School District		
High-Efficiency Fixture Replacement Project		125,250
8. OC Treasurer-Tax Collector		
November 2018 General Election Costs		101,675

