Posting Date: August 21, 2018

220 Nellen Avenue Corte Madera CA 94925-1169

www.marinwater.org

NOTICE OF SPECIAL MEETING BOARD OF DIRECTORS/FINANCE COMMITTEE*

Notice is hereby given that a Special Meeting of the Marin Municipal Water District's Board of Directors/Finance Committee will be held as follows:

MEETING DATE:

Thursday, August 23, 2018

TIME:

9:30 a.m.

LOCATION:

1) MMWD Board Room, 220 Nellen Ave., Corte Madera, CA 9492

** 2) UC Merced 2400 N. Lake Rd., Science & Eng. Rm. 236, Merced, CA (Director

Quintero)

AGENDA

ITEM	R	ECOMMENDATION	Approx. Start
☐ CAL	L TO ORDER		9:30 a.m.
	PPT AGENDA		9:31 a.m.
☐ PUB	LIC EXPRESSION [†]		9:32 a.m.
☐ CAL	ENDAR		
1.	Minutes July 26, 2018 Meeting	Approve	9:37 a.m.
2.	Monthly Financial Update	Jnformation	, 9:38 a.m.

Stephanie Eichner-Gross Board Secretary

ADA NOTICE AND HEARING IMPAIRED PROVISIONS: The board room is equipped with sound amplifying units for use by the hearing impaired. The units operate in conjunction with the room's sound system. You may request the personal sound amplifier from the Board Secretary for use during meetings.

In accordance with the Americans with Disabilities Act and California Law, it is the policy of the Marin Municipal Water District to offer its public programs, services, and meetings in a manner that is readily accessible to everyone, including those with disabilities. If you are disabled and require a copy of a public hearing notice, an agenda, and/or agenda packet in an appropriate alternative format, or if you require other accommodation, please contact Stephanie Eichner-Gross at (415) 945-1448, at least two

MMWD BOARD OF DIRECTORS: Larry Bragman, Jack Gibson, Cynthia Koehler, Armando Quintero, Larry Russell

^{*}The designated chair is Director Koehler and vice chair is Director Gibson. Other board members may attend as they wish.

^{**}One or more directors may participate in this meeting via teleconference. The teleconference location(s) is listed above. Members of the public are welcome to attend the meeting at either location.

[†]Anyone wishing to speak on an item other than those listed on this agenda will be recognized at this time. We ask any person wishing to be heard to come to the podium to address the board and state your name and address for the public record. A 3-minute limit is customary; however the committee chair may adjust the actual time allotted to accommodate the number of speakers.

days in advance of the meeting. Advance notification within this guideline will enable the district to make reasonable arrangements to ensure accessibility.

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FUTURE BOARD OF DIRECTORS/FINANCE COMMITTEE MEETINGS:

Thursday, September 27, 2018, 9:30 a.m. Thursday, October 25, 2018, 9:30 a.m.

MMWD Board Room MMWD Board Room



ITEM No. 1

MEETING DATE: August 23, 2018
MEETING: Board of Directors /

Finance Committee

STAFF REPORT

Subject: Minutes of July 26, 2018 Finance Committee Meeting

SUBMITTED BY: Cheryl Howlett, Finance Analyst, Administrative Services Division

RECOMMENDED ACTION: Approve

ATTACHMENT:

1. Minutes of July 26, 2018 Finance Committee Meeting

MARIN MUNICIPAL WATER DISTRICT BOARD OF DIRECTORS / FINANCE COMMITTEE

IN ATTENDANCE:

Directors present: Cynthia Koehler, Larry Bragman, and Larry Russell (via teleconference)

Directors absent: Armando Quintero and Jack Gibson

CALL TO ORDER: Director Koehler called the meeting to order at 9:30 a.m.

ADOPT AGENDA: By simple motion, the agenda was adopted.

PUBLIC EXPRESSION: None

ITEM 1. Minutes of the June 28, 2018 meeting were approved.

ITEM 2. Monthly Financial Update

The Administrative Service Division Manager/Treasurer (ASDM), Charlie Duggan, presented the financial summary for the month ending June 2018.

Fiscal year to date with the month ending June 30, 2018, water revenue was at 102.7% of budget and all other operating revenue was at 124.7% of budget, for total operating revenue of 103.7%. Capital revenue was 75.9%, fire flow revenue was 100.4 %, with the total of all revenue collected being 100.3% of budget.

Fiscal year to date, actual operating expenses total 107.4% of budget. Total operating and capital expenses combined were 97.8% of the total FY 2018 budgeted expenses.

The total unrestricted reserves were \$23.1M, which is 3.6 months of operating budget with the debt ratio currently projected to be 1.46. There is currently \$29.6M in the capital reserve fund.

A brief discussion ensued pertaining to GASB 68, which identifies how pension liabilities need to be shown on balance sheets and income statements. The GM clarified that the liabilities are non-cash expenditures. The ASDM advised that the financials for the fiscal year ending June 30, 2018 are not yet finalized and will be reviewed again at the Finance Committee meeting in August.

ADJOURNMENT

There being no further business, the meeting of July 26, 2018 adjourned at 9:47 a.m.



ITEM No. 2

MEETING DATE: August 23, 2018

MEETING: Board of Directors /

Finance Committee

STAFF REPORT

Subject: Monthly Financial Update

Submitted by: Charles Duggan Jr. Administrative Services Division Manager/Treasurer

Administrative Services Division

RECOMMENDED ACTION: Information

EXECUTIVE SUMMARY: The Monthly Financial Update for July 31, 2018 and Recap of Year-end June

30, 2018

FISCAL IMPACT: YES NO X FISCAL YEAR: 2018/19

BACKGROUND:

Unaudited Preliminary FY2018 Results

Unaudited preliminary water sales for fiscal year 2018 were \$76,401,247 which is \$2,038,903 or 2.74% above budget and 2017 COSA.

Billed water consumption (in CCFs) for the full fiscal year was 10,009,204 CCFs, which is 453,882 CCFs or 4.8% above budget and 2017 COSA.

Total operating expenditures on modified accrual basis are \$71,695,487 which is \$326,635 or 0.5% below budget. The operating expenditure excludes the actuarial pension expense accrual of \$6.3 million as it is a non cash item. Compared to the 2017 COSA (Cost of Service Study), the fiscal year 2018 operating expenditures were \$243,141 or 0.3% higher than the projected in COSA. Overall, the fiscal year ending June 30, 2018 is in line with the 2017 COSA projection.

Preliminary debt service coverage ratio for the fiscal year ending June 30, 2018 is 1.50X.

Water Sales and Consumption

Monthly

Water sales for the month of July 2018 were \$4,620,589 which is \$87,411 or 1.9% below budget. When compared to the prior year, water sales for July 2018 increased by \$106,987 or 2.4% above July 2017.

Billed water consumption (in CCFs) for July 2018 was 860,335 CCFs, which is 39,454 CCFs or 4.8% above budget. Compared to the prior year, billed water consumption for July 2018

increased 19,247 CCFs or 2.3%.

Total meter service charges for the month of July 2018 were \$1,288,626 which is \$127,093 or 10.9% above budget. Compared to the prior year, meter service charges increased by \$134,116 or 11.6%.

The Watershed Fee revenue for the month of July 2018 is \$305,118 or \$31,958 or 11.7% above budget and \$34,279 or 12.7% above July 2017.

The total water sales and fixed charges (Service and Watershed Fee) for the month of July 2018 was \$6,214,333 which is \$71,640 or 1.2% above budget and compared to July 2017, it is an increase of \$275,382 or 4.6%.

Fiscal Year to Date

Fiscal year to date, water sales through July 31, 2018 were \$4,620,589 which is \$87,411 or 1.9% below budget. Compared to the same period last year, water sales through July 31, 2018 increased by \$106,987 or 2.4%.

Billed water consumption (in CCFs), through July 31, 2018 was 860,335 CCFs, which is 39,454 CCFs or 4.8% above budget. Compared to the same period last year, billed water consumption through July 31, 2018 increased by 19.247 CCFs or 2.3%.

Total water sales and fixed charges (service and Watershed Fee) as of July 31, 2018 was \$6,214,333 when compared to the budget of \$6,142,693 is \$71,640 or 1.2% above budget. The 2018/19 water sales and fixed charges compared to prior fiscal year through July 31, 2017 of \$5,938,951 is an increase of \$275,382 or 4.6%.

Budget to Actual Comparison – All Funds

Attached is the budget to actual comparison for fiscal year 2018/19 as of July 31, 2018. The budget to actual comparison is prepared by fund and includes revenues, expenditures and reserve balances.

As of July 31, 2018 the year to date net increase for the Operating Fund was \$241,065.

For the Operating Fund, total revenues as of July 31, 2018 are \$6.5 million or 8.3% of budget. Total operating expenditures of \$6.3 million, not including depreciation and amortization, is 8.2% of budget.

For the Capital and Fire Flow Funds, total revenues are \$0.08 million or 0.6% of budget.

Spending on capital and fire flow projects at \$0.8 million is 2.2% of budget as of July 31, 2018.

The Watershed Fund as of July 31, 2018 reflects a surplus of \$175,597.

Fund Balances

Per the attached Reserve Balance Summary as of July 31, 2018, unrestricted / undesignated - operating reserves are \$20.9 net of encumbered amount of \$0.1 million for purchase orders, or 3.3 months of annualized projected operating expenses for 2018/19.

STRATEGIC PLAN ALIGNMENT: The requested action aligns with the district's Strategic Plan Goal 2: Financial Stewardship - Strategy 2 – ensure activities are transparent and reporting is accurate – Objective 3 – provide monthly reporting.

REVIEWED BY:	A.S.D. Manager/Treasurer	[X] NA []
	General Counsel	[] NA [X]
	General Manager	[X] NA []

ATTACHMENTS:

- 1. Total Water Sales and Fixed Charges & Fees 2017/18 2018/19
- 2. Billed Water Consumption in CCFs FY 2009/10 2018/19
- 3. Preliminary Disclosure FY 2018
- 4. Budget to Actual Comparison for 2018/19 as of July 31, 2018
- 5. Reserve Balance Summary as of July 31, 2018
- 6. Watershed Fund & Non-Rate Based Revenue as of July 31, 2018
- 7. CIP Budget to Actual Comparison for 2018/19 as of July 31, 2018

Total Water Sales and Fixed Charges & Fees Fiscal Years 2016/17 - 2018/19

						Fixed Charges																
			Wa	ater Sales			Se	ervice Charges				V	Wate	rshed Fee				Total Wate	Sa	les and Fixe	d CI	narges
		17/18		18/19	18/19	17/18		18/19		18/19		17/18		18/19		18/19		17/18		18/19		18/19
<u>Month</u>		<u>Actual</u>		Budget	<u>Actual</u>	<u>Actual</u>		Budget		<u>Actual</u>		<u>Actual</u>	_ <u>B</u>	<u>Budget</u>	4	<u>Actual</u>		<u>Actual</u>		Budget		<u>Actual</u>
July August September October November December January February March April May June	\$	4,513,602 7,709,448 5,232,947 8,193,115 4,258,259 4,431,406 2,003,113 4,058,223 1,966,918 3,366,127 2,817,477 5,299,302	\$	4,708,000 7,318,800 4,844,452 6,219,933 3,825,519 4,630,103 2,268,410 3,408,017 2,065,365 3,706,568 3,085,596 6,133,484	\$ 4,620,589	\$ 1,154,510 1,647,846 1,233,287 1,839,386 1,297,305 1,808,017 1,154,911 1,952,994 1,282,794 1,821,708 1,291,229 1,807,578		1,161,533 1,646,966 1,252,588 1,775,408 1,253,431 1,773,354 1,248,343 1,754,748 1,265,118 1,762,722 1,252,285 1,765,979	\$	1,288,626	\$	270,839 374,628 300,784 421,824 306,650 416,151 272,328 450,375 305,582 418,607 306,420 415,559	\$	273,160 374,621 303,197 414,491 304,461 413,989 304,169 410,843 307,046 412,025 305,102 412,516	\$	305,118	\$	5,938,951 9,731,921 6,767,018 10,454,325 5,862,214 6,655,574 3,430,351 6,461,592 3,555,295 5,606,442 4,415,126 7,522,439	\$	6,142,693 9,340,387 6,400,237 8,409,832 5,383,411 6,817,446 3,820,922 5,573,609 3,637,529 5,881,316 4,642,983 8,311,979	\$	6,214,333
TOTAL	\$5	3,849,936	\$5	52,214,248	\$ 64,620,589	\$18,291,565	9	\$17,912,47 <u>5</u>	\$	1,288,626	\$4	,259,747	\$4 ,	,235,621	\$:	305,118	\$7	76,401,247	\$7	74,362,344	\$	6,214,333

Original Budget-to-Actual Basis
Actual-to-Actual Basis
% of total budget received

4.64%
8.36%

Billed Water Consumption In CCF's Fiscal Year 2009/10 - 2018/19

<u>Month</u>	09/10 <u>Actual</u>	10/11 <u>Actual</u>	11/12 <u>Actual</u>	12/13 <u>Actual</u>	13/14 <u>Actual</u>	14/15 <u>Actual</u>	15/16 <u>Actual</u>	16/17 <u>Actual</u>	17/18 <u>Actual</u>	18/19 <u>Budget</u>	18/19 <u>Actual</u>	Monthly Budget <u>Variance</u>	Actual to Actual % <u>Change</u>
July	958,254	857,071	806,534	940,774	960,503	857,599	709,164	817,152	841,088	820,881	860,335	4.81%	2.29%
August	1,524,804	1,505,682	1,373,824	1,552,514	1,483,888	1,387,986	1,141,147	1,312,021	1,396,443	1,322,457			
September	1,016,214	1,005,679	947,293	1,016,379	977,353	859,553	773,020	844,640	882,952	854,244			
October	1,374,363	1,431,554	1,326,605	1,377,982	1,400,285	1,209,902	1,125,237	1,205,260	1,367,665	1,221,597			
November	687,783	709,313	690,404	691,037	840,947	633,520	649,016	583,819	742,758	644,407			
December	825,217	777,015	865,208	832,615	1,059,733	864,257	842,995	716,927	833,949	835,634			
January	491,259	466,489	522,634	437,843	584,601	463,934	431,637	396,528	410,458	445,197			
February	698,386	707,803	809,417	731,899	869,459	719,107	631,478	606,381	763,871	673,617			
March	394,481	417,369	469,932	458,940	453,943	456,655	362,406	368,448	431,947	407,977			
April	707,372	714,398	730,127	878,103	708,756	832,060	639,191	598,740	702,023	709,999			
May	528,781	575,547	551,643	721,094	569,555	600,821	464,956	475,565	540,290	529,241			
June	1,044,386	1,118,447	1,215,077	1,377,068	1,150,742	1,020,910	1,079,197	1,052,513	1,095,760	1,090,071			
TOTAL	10,251,300	10,286,367	10,308,698	11,016,248	11,059,765	9,906,304	8,849,444	8,977,994	10,009,204	9,555,322	860,335		

Budget-to-Actual Basis 4.81%
Actual-to-Actual Basis 2.29%
% of total budget 9.00%

Marin Municipal Water District Budget to Actual Comparison for 2017/18 - All Funds Actual as of June 30, 2018 Unaudited

evenues and Expenditures	COSA		017/18 Ajusted Budget	June 30, 2018 Modified Accrual Basis		
Revenues:						
Water Sales and Service Charge:	F2 224 200	Φ.	50.044.040	æ	F2 040 020	
Water Sales Service Charge	52,234,399 17,912,475		52,214,248 17,912,475	Ф	53,849,936 18,291,565	
Watershed Management Fee	4,235,621		4,235,621		4,259,747	
Total Water Sales and Service Charge	74,382,495		74,362,344		76,401,247	
Other Revenues:						
Rents and Royalties Grants	700,000 250,000		700,000 250,000		641,267 443,942	
Watershed Rents and Royalties	910,000		910,000		922,405	
Watershed Payments	400,000		400,000		335,222	
Late Payment and Special Read Charges	360,000		360,000		347,635	
Interest Miscellaneous	250,000 697,600		250,000 697,000		1,065,527 691,189	
Total Other Revenues	3,567,600		3,567,000		4,447,186	
Total Operating Revenues	77,950,095	. <u>—</u>	77,929,344		80,848,433	
Expenditures:						
Personnel services	41,921,760		42,700,993		41,053,524	
Materials and supplies	1,773,810		2,437,397		2,313,217	
Operations	5,157,670		4,997,588		4,997,588	
Water conservation rebate program	625,280		119,185		119,185	
Electrical power	4,204,170		3,675,653		3,675,653	
Water purchased	7,348,950		6,803,603		6,803,603	
Insurance, including claims	2,327,230		1,495,198		1,495,198	
General and administrative	2,007,120		2,892,136		2,892,136	
Debt service - interest and principal	9,413,676		10,227,689		10,227,689	
Overhead cost allocated to capital	(3,327,320)	(3,327,320)		(1,882,306)	
Total Expenditures and Capital Purchases	71,452,346	_	72,022,122		71,695,487	
Transfer out to Capital Fund (PayGo)	6,000,000		6,000,000		6,250,000	
Net Operating Fund Increase(Decrease)	\$ 497,749	\$	(92,778)	\$	2,902,946	
erating Reserves						
Opening Reserves	19,537,527	\$	20,077,803	\$	20,077,803	
Net Operating Fund Increase(Decrease)	497,749		(92,778)		2,902,946	
Encumbrances for Purchase Orders			-		(917,743)	
Accrued expenses paid in July 2018					1,030,826	
Accrual adjustments	-		<u>-</u>		<u>-</u>	
Ending Reserves	\$ 20,035,276	\$	19,985,025	\$	23,093,832	
bt Service Coverage Ratio	1.88X		1.89X		1.50X	

^{*} GASB 68 - Non-cash Actuarial Pension Accrual of \$6.3M is excluded from Personnel Service Cost.

Marin Municipal Water District Budget to Actual Comparison for 2017/18 - All Funds Actual as of July 31, 2018 Unaudited

Revenues Budget July 31, 2018 Budget Revenues: Water Sales and Service Charge: Water Sales \$ 52,214,248 \$ 4,620,589 8.8% Service Charge 17,912,475 1,288,626 72,2% Watershed Management Fee 4,235,621 305,118 7.2% Total Water Sales and Service Charge 74,362,344 6,214,333 8.4% Other Revenues: 740,000 53,945 7.3% Rents and Royalties 250,000 7-5,160 8.2% Watershed Payments 420,000 36,466 8.7% Late Payment and Special Read Charges 370,000 41,143 11,79 Interest 250,000 69,837 12,9% Miscellaneous 750,000 11,530 1.5% Total Other Revenues 3,700,000 288,071 7.8% Expenditures: 2 2,000 6,937 7.8% Total Operating Revenues 45,105,349 3,452,001 7.7% Materials and supplies 2,434,085 53,225 2.2%			Actual as of	% of
National Service Charge	Revenues and Expenditures	2018/19 Adopted Budget	July 31, 2018	Budget
Water Sales \$ 52,214,248 \$ 4,620,589 8.8% Service Charge 17,912,475 1,286,626 7.2% Watershed Management Fee 4,235,621 305,118 7.2% Total Water Sales and Service Charge 74,362,344 6,214,333 8.4% Other Revenues: 8 740,000 53,945 7.3% Rents and Royalties 250,000 -0.0% 0.0% Watershed Payments 420,000 36,456 8.7% Late Payment and Special Read Charges 370,000 41,143 11.1% Interest 250,000 69,837 27.9% Miscellaneous 750,000 11,530 1.5% Total Other Revenues 3,700,000 288,071 7.8% Expenditures: 9 3,700,000 288,071 7.8% Total Operating Revenues 78,062,344 6,502,403 8.3% Expenditures: 9 2,434,085 53,225 2.2% Operating Revenues 45,105,349 3,452,001 7.7% Materials and sup	Revenues:			
Service Charge 17,912,475 1,288,626 7,2% Watershed Management Fee 4,235,621 305,118 7,2% Total Water Sales and Service Charge 74,362,344 6,214,333 8.4% Other Revenues: 740,000 53,945 7,3% Rents and Royalties 250,000 - 0.0% Watershed Rents and Royalties 920,000 75,160 8.2% Watershed Payments 420,000 36,456 8.7% Late Payment and Special Read Charges 370,000 41,143 11.1% Interest 250,000 69,837 27.9% Miscellaneous 750,000 11,530 1.5% Total Other Revenues 3,700,000 288,071 7.8% Total Operating Revenues 45,105,349 3,452,001 7.7% Materials and supplies 2,434,085 53,225 2.2% Operations 6,360,498 140,674 2.2% Water conservation rebate program 599,500 9,032 1.5% Electrical power 4,000,361 200,000	Water Sales and Service Charge:			
Watershed Management Fee 4,235,621 305,118 7,2% Total Water Sales and Service Charge 74,362,344 6,214,333 8.4% Other Revenues: 8 8 4,000 53,945 7.3% Rents and Royalties 250,000 - 0.0% Watershed Rents and Royalties 920,000 36,456 8.7% Late Payment and Special Read Charges 370,000 41,143 11.1% Interest 250,000 69,837 27.9% Miscellaneous 750,000 11,530 1.5% Total Other Revenues 3,700,000 288,071 7.8% Expenditures: Personnel services 45,105,349 3,452,001 7.7% Materials and supplies 2,434,085 53,225 2.2% Operations 6,360,498 140,674 2.2% Water conservation rebate program 599,500 9,032 1.5% Electrical power 4,000,361 200,000 50% Water purchased 6,674,509 594,533 8.9% <td></td> <td></td> <td></td> <td></td>				
Total Water Sales and Service Charge 74,362,344 6,214,333 8.4% Other Revenues: Rents and Royalties	· · · · · · · · · · · · · · · · · · ·			
Other Revenues: Rents and Royalties 740,000 53,945 7.3% Grants 250,000 - 0.0% Watershed Rents and Royalties 920,000 75,160 8.2% Watershed Payments 420,000 36,456 8.7% Late Payment and Special Read Charges 370,000 41,143 11.1% Interest 250,000 69,837 27.9% Miscellaneous 750,000 11,530 1.5% Total Other Revenues 3,700,000 288,071 7.8% Expenditures: Personnel services 45,105,349 3,452,001 7.7% Materials and supplies 2,434,085 53,225 2.2% Operations 6,360,498 140,674 2.2% Water conservation rebate program 599,500 9,032 1.5% Electrical power 4,000,361 200,000 5.0% Water purchased 6,674,509 594,533 8.9% Insurance, including claims 1,260,000 595,831 47.3%				
Rents and Royalties 740,000 53,945 7.3% Grants 250,000 - 0.0% Watershed Rents and Royalties 920,000 75,160 8.2% Watershed Payments 420,000 36,456 8.7% Late Payment and Special Read Charges 370,000 41,143 11.1% Interest 250,000 69,837 27.9% Miscellaneous 750,000 11,530 1.5% Total Other Revenues 3,700,000 288,071 7.8% Expenditures: Personnel services 45,105,349 3,452,001 7.7% Materials and supplies 2,434,085 53,225 2.2% Operations 6,360,498 140,674 2.2% Water conservation rebate program 599,500 9,032 1.5% Electrical power 4,000,361 200,000 5.0% Water purchased 6,674,509 594,533 8.9% Insurance, including claims 1,260,000 595,831 47.3% General and administrative 3,0	Total Water Sales and Service Charge	74,362,344	6,214,333	8.4%
Grants				
Watershed Rents and Royalties 920,000 75,160 8.2% Watershed Payments 420,000 36,456 8.7% Late Payment and Special Read Charges 370,000 41,143 11.1% Interest 250,000 69,837 27.9% Miscellaneous 750,000 11,530 1.5% Total Other Revenues 3,700,000 288,071 7.8% Expenditures: Personnel services 45,105,349 3,452,001 7.7% Materials and supplies 2,434,085 53,225 2.2% Operations 6,360,498 140,674 2.2% Water conservation rebate program 599,500 9,032 1.5% Electrical power 4,000,361 200,000 5,0% Water purchased 6,674,509 594,533 8,9% Insurance, including claims 1,260,000 595,831 47,3% General and administrative 3,020,800 365,962 12.1% Debt service - interest and principal 10,200,976 850,081 3,3%	· · · · · · · · · · · · · · · · · · ·		53,945	
Watershed Payments 420,000 36,456 8.7% Late Payment and Special Read Charges 370,000 41,143 11.1% Interest 250,000 69,837 27,9% Miscellaneous 750,000 11,530 1.5% Total Other Revenues 3,700,000 288,071 7.8% Expenditures: Personnel services 45,105,349 3,452,001 7.7% Materials and supplies 2,434,085 53,225 2.2% Operations 6,360,498 140,674 2.2% Water conservation rebate program 599,500 9,032 1.5% Electrical power 4,000,361 200,000 5.0% Water purchased 6,674,509 594,533 8.9% Insurance, including claims 1,260,000 595,831 47.3% General and administrative 3,020,800 365,962 12.1% Debt service - interest and principal 10,200,976 850,081 8.3% Overhead cost allocated to capital (3,327,320) - 0.0% </td <td></td> <td></td> <td>-</td> <td></td>			-	
Late Payment and Special Read Charges Interest 370,000 41,143 11,1% (nterest) Miscellaneous 750,000 11,530 1.5% Total Other Revenues 3,700,000 288,071 7.8% Expenditures: Personnel services 45,105,349 3,452,001 7.7% Materials and supplies 2,434,085 53,225 2.2% Operations 6,360,498 140,674 2.2% Water conservation rebate program 599,500 9,032 1.5% Electrical power 4,000,361 200,000 5.0% Water purchased 6,674,509 594,533 8.9% Insurance, including claims 1,260,000 595,831 47,3% General and administrative 3,020,800 365,962 12.1% Debt service - interest and principal 10,200,976 850,081 8.3% Overhead cost allocated to capital (3,327,320) - 0.0% Total Expenditures and Capital Purchases 76,328,758 6,261,339 8.2% Opening R	· · · · · · · · · · · · · · · · · · ·			
Interest 250,000 69,837 27.9% Miscellaneous 750,000 11,530 1.5% 750,000 288,071 7.8% 750,000 288,071 7.8% 750,000 288,071 7.8% 750,000 288,071 7.8% 7.8% 750,000 288,071 7.8% 750,000,000 288,071 7.8% 7.8% 750,000,000 75				
Miscellaneous 750,000 11,530 1.5% Total Other Revenues 3,700,000 288,071 7.8% Total Operating Revenues 78,062,344 6,502,403 8.3% Expenditures: Personnel services Personnel services 45,105,349 3,452,001 7.7% Materials and supplies 2,434,085 53,225 2.2% Operations 6,360,498 140,674 2.2% Water conservation rebate program 599,500 9,032 1.5% Electrical power 4,000,361 200,000 5,0% Water purchased 6,674,509 594,533 8.9% Insurance, including claims 1,260,000 595,831 47.3% General and administrative 3,020,800 365,962 12.1% Debt service - interest and principal 10,200,976 850,081 8.3% Overhead cost allocated to capital 3,327,320 - 0.0% Total Expenditures and Capital Purchases 76,328,758 6,261,339 8.2% Opening Reserv	·			
Total Other Revenues 3,700,000 288,071 7.8%				
Total Operating Revenues 78,062,344 6,502,403 8.3%		·		
Personnel services	Total Other Revenues	3,700,000	288,071	7.8%
Personnel services 45,105,349 3,452,001 7.7% Materials and supplies 2,434,085 53,225 2.2% Operations 6,360,498 140,674 2.2% Water conservation rebate program 599,500 9,032 1.5% Electrical power 4,000,361 200,000 5.0% Water purchased 6,674,509 594,533 8.9% Insurance, including claims 1,260,000 595,831 47.3% General and administrative 3,020,800 365,962 12.1% Debt service - interest and principal 10,200,976 850,081 8.3% Overhead cost allocated to capital (3,327,320) - 0.0% Total Expenditures and Capital Purchases 76,328,758 6,261,339 8.2% Transfer out to Capital Fund (PayGo) 2,000,000 - 0.0% Net Operating Fund Increase(Decrease) \$ 23,683,448 \$ 23,683,448 Net Operating Fund Increase (Decrease) (266,414) 241,065 Encumbrances for Purchase Orders - 4,003,513 Accrual	Total Operating Revenues	78,062,344	6,502,403	8.3%
Personnel services 45,105,349 3,452,001 7.7% Materials and supplies 2,434,085 53,225 2.2% Operations 6,360,498 140,674 2.2% Water conservation rebate program 599,500 9,032 1.5% Electrical power 4,000,361 200,000 5.0% Water purchased 6,674,509 594,533 8.9% Insurance, including claims 1,260,000 595,831 47.3% General and administrative 3,020,800 365,962 12.1% Debt service - interest and principal 10,200,976 850,081 8.3% Overhead cost allocated to capital (3,327,320) - 0.0% Total Expenditures and Capital Purchases 76,328,758 6,261,339 8.2% Transfer out to Capital Fund (PayGo) 2,000,000 - 0.0% Net Operating Fund Increase(Decrease) \$ 23,683,448 \$ 23,683,448 Net Operating Fund Increase (Decrease) (266,414) 241,065 Encumbrances for Purchase Orders - 4,003,513 Accrual	Expenditures:			
Materials and supplies 2,434,085 53,225 2.2% Operations 6,360,498 140,674 2.2% Water conservation rebate program 599,500 9,032 1.5% Electrical power 4,000,361 200,000 5.0% Water purchased 6,674,509 594,533 8.9% Insurance, including claims 1,260,000 595,831 47.3% General and administrative 3,020,800 365,962 12.1% Debt service - interest and principal 10,200,976 850,081 8.3% Overhead cost allocated to capital (3,327,320) - 0.0% Total Expenditures and Capital Purchases 76,328,758 6,261,339 8.2% Transfer out to Capital Fund (PayGo) 2,000,000 - 0.0% Net Operating Fund Increase(Decrease) \$ 23,683,448 23,683,448 Net Operating Fund Increase(Decrease) \$ 23,683,448 23,683,448 Net Operating Fund Increase (Decrease) \$ 23,683,448 241,065 Encumbrances for Purchase Orders - 4,003,513 Accrual adjustments - (7,069,155)	•	<i>4</i> 5 105 349	3 452 001	7 7%
Operations 6,360,498 140,674 2.2% Water conservation rebate program 599,500 9,032 1.5% Electrical power 4,000,361 200,000 5.0% Water purchased 6,674,509 594,533 8.9% Insurance, including claims 1,260,000 595,831 47.3% General and administrative 3,020,800 365,962 12.1% Debt service - interest and principal 10,200,976 850,081 8.3% Overhead cost allocated to capital (3,327,320) - 0.0% Total Expenditures and Capital Purchases 76,328,758 6,261,339 8.2% Transfer out to Capital Fund (PayGo) 2,000,000 - 0.0% Net Operating Fund Increase(Decrease) \$ (266,414) \$ 241,065 Opening Reserves \$ 23,683,448 \$ 23,683,448 Net Operating Fund Increase(Decrease) (266,414) 241,065 Encumbrances for Purchase Orders - 4,003,513 Accrual adjustments - (7,069,155)				
Water conservation rebate program 599,500 9,032 1.5% Electrical power 4,000,361 200,000 5.0% Water purchased 6,674,509 594,533 8.9% Insurance, including claims 1,260,000 595,831 47.3% General and administrative 3,020,800 365,962 12.1% Debt service - interest and principal 10,200,976 850,081 8.3% Overhead cost allocated to capital (3,327,320) - 0.0% Total Expenditures and Capital Purchases 76,328,758 6,261,339 8.2% Transfer out to Capital Fund (PayGo) 2,000,000 - 0.0% Net Operating Fund Increase(Decrease) \$ (266,414) \$ 241,065 Encumbrances for Purchase Orders (266,414) 241,065 Encumbrances for Purchase Orders - 4,003,513 Accrual adjustments - (7,069,155)	• •			
Electrical power	·			
Water purchased 6,674,509 594,533 8,9% Insurance, including claims 1,260,000 595,831 47.3% General and administrative 3,020,800 365,962 12.1% Debt service - interest and principal 10,200,976 850,081 8.3% Overhead cost allocated to capital (3,327,320) - 0.0% Total Expenditures and Capital Purchases 76,328,758 6,261,339 8.2% Transfer out to Capital Fund (PayGo) 2,000,000 - 0.0% Net Operating Fund Increase(Decrease) \$ (266,414) \$ 241,065 Opening Reserves \$ 23,683,448 \$ 23,683,448 Net Operating Fund Increase(Decrease) (266,414) 241,065 Encumbrances for Purchase Orders - 4,003,513 Accrual adjustments - (7,069,155)		,		
Insurance, including claims	·			
General and administrative 3,020,800 365,962 12.1% Debt service - interest and principal 10,200,976 850,081 8.3% Overhead cost allocated to capital (3,327,320) - 0.0% Total Expenditures and Capital Purchases 76,328,758 6,261,339 8.2% Transfer out to Capital Fund (PayGo) 2,000,000 - 0.0% Net Operating Fund Increase(Decrease) \$ (266,414) \$ 241,065 Opening Reserves \$ 23,683,448 \$ 23,683,448 Net Operating Fund Increase(Decrease) (266,414) 241,065 Encumbrances for Purchase Orders - 4,003,513 Accrual adjustments - (7,069,155)	•			
Debt service - interest and principal 10,200,976 850,081 8.3% Overhead cost allocated to capital (3,327,320) - 0.0%	•			
Overhead cost allocated to capital (3,327,320) - 0.0% Total Expenditures and Capital Purchases 76,328,758 6,261,339 8.2% Transfer out to Capital Fund (PayGo) 2,000,000 - 0.0% Net Operating Fund Increase(Decrease) \$ (266,414) \$ 241,065 Opening Reserves \$ 23,683,448 \$ 23,683,448 Net Operating Fund Increase(Decrease) (266,414) 241,065 Encumbrances for Purchase Orders - 4,003,513 Accrual adjustments - (7,069,155)				
Total Expenditures and Capital Purchases 76,328,758 6,261,339 8.2% Transfer out to Capital Fund (PayGo) 2,000,000 - 0.0% Net Operating Fund Increase(Decrease) \$ (266,414) \$ 241,065 Opening Reserves \$ 23,683,448 \$ 23,683,448 Net Operating Fund Increase(Decrease) (266,414) 241,065 Encumbrances for Purchase Orders - 4,003,513 Accrual adjustments - (7,069,155)	·		850,081	
Net Operating Fund Increase(Decrease) \$ (266,414) \$ 241,065	Overhead cost allocated to capital	(3,327,320)		0.0%
Net Operating Fund Increase(Decrease) \$ (266,414) \$ 241,065 Operating Reserves \$ 23,683,448 \$ 23,683,448 Net Operating Fund Increase(Decrease) (266,414) 241,065 Encumbrances for Purchase Orders - 4,003,513 Accrual adjustments - (7,069,155)	Total Expenditures and Capital Purchases	76,328,758	6,261,339	8.2%
Net Operating Fund Increase(Decrease) \$ (266,414) \$ 241,065 Operating Reserves \$ 23,683,448 \$ 23,683,448 Net Operating Fund Increase(Decrease) (266,414) 241,065 Encumbrances for Purchase Orders - 4,003,513 Accrual adjustments - (7,069,155)	Transfer out to Capital Fund (PayGo)	2,000,000	-	0.0%
Operating Reserves \$ 23,683,448 \$ 23,683,448 Opening Reserves \$ (266,414) 241,065 Encumbrances for Purchase Orders - 4,003,513 Accrual adjustments - (7,069,155)	, ,			
Opening Reserves \$ 23,683,448 \$ 23,683,448 Net Operating Fund Increase(Decrease) (266,414) 241,065 Encumbrances for Purchase Orders - 4,003,513 Accrual adjustments - (7,069,155)	Net Operating Fund Increase(Decrease)	\$ (266,414)	\$ 241,065	
Opening Reserves \$ 23,683,448 \$ 23,683,448 Net Operating Fund Increase(Decrease) (266,414) 241,065 Encumbrances for Purchase Orders - 4,003,513 Accrual adjustments - (7,069,155)				
Opening Reserves \$ 23,683,448 \$ 23,683,448 Net Operating Fund Increase(Decrease) (266,414) 241,065 Encumbrances for Purchase Orders - 4,003,513 Accrual adjustments - (7,069,155)	Operating Reserves			
Net Operating Fund Increase(Decrease)(266,414)241,065Encumbrances for Purchase Orders-4,003,513Accrual adjustments-(7,069,155)	<u> </u>	\$ 23.683,448	\$ 23.683,448	
Encumbrances for Purchase Orders - 4,003,513 Accrual adjustments - (7,069,155)	•			
, <u>————————————————————————————————————</u>	· · · · · · · · · · · · · · · · · · ·	-		
Ending Reserves \$ 23,417,034 \$ 20,858,871	Accrual adjustments		(7,069,155)	
	Ending Reserves	\$ 23,417,034	\$ 20,858,871	

Capital and Fire Flow Funds

oupliar and the flow funds				Actual as of	% of	
Revenues and Expenditures	2018/19 Adopted Budget			July 31, 2018	Budget	
Revenues:						
Connection Charges	\$	1,865,000	\$	20,530	1.1%	
Interest Income		15,000		34,167	227.8%	
Transfer-in from Operating (PayGo)		2,000,000		-		
Contributed Capital:		4.500.000		00.470	0.00/	
Fire Flow		4,500,000		28,470	0.6%	
Connection Fees and Grants		6,218,000			0.0%	
Total Revenues and Contributed Capital		14,598,000	_	83,166	0.6%	
Capital Expenditures:						
Capital Projects - District		29,613,000		348,649	1.2%	
Capital Projects - Fire Flow		4,500,000		153,989	3.4%	
Capital equipment purchases		1,736,000		291,046	16.8%	
Total Capital and Fire Flow Expenditures		35,849,000		793,684	2.2%	
Net Capital and Fire Flow Fund Increase(Decrease)	\$	(21,251,000)	\$	(710,518)	3.3%	
Capital Reserves					70.0%	
Capital Fund						
Opening Reserves	\$	29,645,070	\$	29,645,070		
Net Capital Fund Increase(Decrease)		(19,530,000)		(293,952)		
Capital equipment purchases		(1,736,000)		(291,046)		
		-		-		
Encumbred for Contracts				(1,390,514)		
Accrual adjustments		-	_	(1,389,529)		
Ending Reserves	\$	8,379,070	\$	26,280,028		
Fire Flow Fund						
Opening Reserves	\$	(3,153,021)	\$	(3,153,021)		
Net Fire Flow Fund Increase(Decrease)		-		(125,519)		
Encumbered for Contracts				(1,103,393)		
Accrual adjustments		-		1,202,410		
Ending Reserves	\$	(3,153,021)	\$	(3,179,523)		
	*	(3,:33,321)	<u> </u>	(0,,320)		

Reserve Balance Summary

		Ac	Preliminary	Projected		
	6/30/2014	6/30/2015	6/30/2016	6/30/2017	6/30/2018	7/31/2018
Restricted	\$ 9,346,061	\$ 9,501,989	\$ 9,327,468	\$ 7,723,634	\$ 1,959,602	\$ 3,748,714
Board Designated	9,633,824	11,491,220	9,441,758	9,847,168	10,425,446	10,425,446
Watershed Fund	-	-		35,425	114,515	290,112
Rate Stabilization Fund	7,300,000	5,900,000	5,700,000	8,000,000	8,000,000	8,000,000
Fire Flow Fund (net of encurmbrances)	1,736,460	1,939,529	656,839	426,571	(3,153,021)	(3,179,523)
Capital Fund (including PayGo and net of encumbrances	47,305,458)	30,044,160	18,974,590	1,610,857	29,645,070	26,280,028
Unrestricted/undesignated - Operating (net of encumbrances)	21,026,900	19,959,569	16,947,253	20,077,803	23,093,832	20,858,871
Total	\$ 96,348,703	\$ 78,836,467	\$ 61,047,907	<u>\$ 47,721,458</u>	\$ 70,085,444	\$ 66,423,648
Months Reserve Urestricted - Operating to Annualized Actual Expenditure	4.08	3.93	3.34	4.09	3.63	3.28
Debt Coverage Ratio	1.52	1.28	1.25	1.50	1.50	1.35

As of July 31, 2018	Principal	Interest	Total
2012 Bond	80,580,000.00	73,085,980.00	153,665,980.00
2016 Bond	31,380,000.00	25,847,200.00	57,227,200.00
2017 Bond	35,385,000.00	31,109,800.00	66,494,800.00
Total Bond Debt	147,345,000.00	130,042,980.00	277,387,980.00
MERA	40,670.23		40,670.23
CREB	733,500.00		733,500.00
AEEP	2,450,000.00		2,450,000.00
LGVSD	5,427,023.77	2,570,354.59	7,997,378.36
Total Other Debt	8,651,194.00	2,570,354.59	11,221,548.59
Total Outstanding Debt	155,996,194.00	132,613,334.59	288,609,528.59

Marin Municipal Water District Watershed & Other Non Rate Based Revenue and Expenditures Actual as of July 31, 2018 Unaudited

evenues and Expenditures		2017/18 Budget	tual as of y 31, 2018	% of Budget	
Watershed Revenues					
Watershed Management Fee	\$	4,235,621	\$ 305,118	7.2%	
Rent and Leases		910,000	75,160	8.3%	
Permits, Parking and Passes		400,000	34,260	8.6%	
Grants		-	-		
Other			1,950		
Total Watershed Revenues		5,545,621	 416,487	7.5%	
Expenditures - Operating and Capital Equipments					
Operating		5,996,709	240,890	4.0%	
Capital equipment purchases		147,947	 	0.0%	
Total Expenditures and Capital Purchases		6,144,656	 240,890	3.9%	
Surplus (Deficit)		(599,035)	175,597	-29.3%	
Transfer from Operating Fund		599,035	 		
Net Surplus (Deficit)	\$	-	\$ 175,597		
Other Non-Water Revenue					
Rent and Leases - Non Watershed			53,945		
Total Non Rate Based Other Revenues			 53,945		
Total Not Nate Based Other Nevendes			 		
Discount Program for Low Income & Medically Dis	sable	d			
Low Income - Fee waived			14,810		
Medically Disabled - Fee waived			 6,961		
			 21,771		
Net Surplus (Deficit)			 32,174		

Marin Municipal Water District Budget to Actual Comparison for 2018/19 - Capital Fund Actual as of July 31, 2018 Unaudited

CIP Projects	FY2018/18 9 Adjusted Budget	Capital Projects YTD Actual Expenditures As of 7/31/18	Encumbered for Contracts As of 7/31/18	Total Capital & Fire Flow As of 7/31/18
		710 01 170 1710	710 01 170 1710	710 01 170 1710
District Pipeline Repla	\$ 9,264,504	\$ 234,116	\$ 127,946	\$ 362,062
Replacements - Tank	\$ 3,516,282	\$ 1,489	\$ -	\$ 1,489
Replacements - Treat	\$ 6,704,965	\$ 9,887	\$ 198,772	\$ 208,659
Replacements - Dam/	\$ 4,786,372	\$ 35,858	\$ 43,427	\$ 79,285
Fire Chief's Fund	\$ 150,000	\$ -	-	\$ -
System Improvement	\$ 513,583	\$ 7,432	\$ -	\$ 7,432
Watershed - Minor Stru	4,797	-	4,797	\$ 4,797
Watershed - Ranger F	87,822	2,788	-	\$ 2,788
Watershed - Road Re	2,191,400	11,024	926,988	\$ 938,012
Reimbursable Grant F	1,404,518	5,047	-	\$ 5,047
Reimbursable Custon	\$ 43,458	\$ 41,008	\$ -	\$ 41,008
Information Technolo	\$ 641,177	\$ -	\$ 41,572	\$ 41,572
Fire Flow Replacemen	\$ 4,500,000	\$ 153,989	\$ 1,103,393	\$ 1,257,382
Capital Equipment Pu	\$ 1,736,183	\$ 291,046	\$ 47,012	\$ 338,058
Total Capital Projects	\$ 35,545,061	\$ 793,684	\$ 2,493,907	\$ 3,287,591