

Posting Date: April 23, 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, April 26, 2018

TIME:

9:30 a.m.

LOCATION:

1) MMWD Board Room, 220 Nellen Ave., Corte Madera, CA 94925

AGENDA

ITEM	RECOMMENDATION	APPROX. START
☐ CAL	L TO ORDER	9:30 a.m.
	PPT AGENDA	9:31 a.m.
☐ Pub	LIC EXPRESSION [†]	9:32 a.m.
☐ CALI	ENDAR	
1.	Minutes of March 22, 2018 Meeting Approv	<i>e</i> 9:37 a.m.
2.	Monthly Financial Update /Infqrmatio	n 9:38 a.m.

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

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.

* * * * * * * * * * * * * * * *

FUTURE BOARD OF DIRECTORS/FINANCE COMMITTEE MEETINGS:

Thursday, May 24, 2018, 9:30 a.m. Thursday, June 28, 2018, 9:30 a.m.

MMWD Board Room MMWD Board Room



ITEM No. 1

MEETING DATE: April 26, 2018

MEETING: Board of Directors /

Finance Committee

STAFF REPORT

Subject: Minutes of March 22, 2018 Finance Committee Meeting

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

RECOMMENDED ACTION: Approve

ATTACHMENT:

1. Minutes of March 22, 2018 Finance Committee Meeting

** Draft ** Minutes of March 22, 2018 MMWD Board Finance Committee Meeting

MARIN MUNICIPAL WATER DISTRICT BOARD OF DIRECTORS / FINANCE COMMITTEE

IN ATTENDANCE:

Directors present: Cynthia Koehler, Jack Gibson, Larry Bragman, Larry Russell and Armando Quintero

Directors absent: None

CALL TO ORDER: Director Gibson called the meeting to order at 9:34 a.m.

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

PUBLIC EXPRESSION: None

ITEM 1. Minutes of the February 22, 2017 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 February 2018.

Fiscal year to date with the month ending February 28, 2018, water revenue was at 74% of budget and all other operating revenue was at 65% of budget, for total operating revenue of 74%. Capital revenue was 70%, fire flow revenue was 56%, with the total of all revenue collected being 73% of budget.

Fiscal year to date, actual operating expenses total 66% of budget. Total operating and capital expenses combined were 60% of the total FY 2018 budgeted expenses.

The total unrestricted reserves were \$18.4M, which is 3 months of operating budget with the debt ratio currently projected to be 1.75. There is currently \$36.4M in the capital reserve fund.

ITEM 3. Expenditures and Projected Annual Cost Increases

The Administrative Service Division Manager/Treasurer (ASDM), Charlie Duggan, gave a presentation and led discussion on expense projections. The last five fiscal years (2013 – 2017) have seen an average 4.4% cost increase in operating expenses, with planned increases of 6.5% and 6.8% for FY 2018 and FY 2019 respectively, mostly driven by debt service payment increases (2 bonds within 12 months).

Looking forward for fiscal years 2020 - 2024, it is projected that there will be a 4.4% increase in operating expenses, before planned transfers to fund capital programs with PAYGO (pay-as-you-go).

A brief discussion ensued regarding the reality of cost increases and maintaining the debt service coverage ratio (DCR) of 1.25. Roger Roberts of San Rafael, spoke on communicating the shift to PAYGO funding and rationale of reserves.

ADJOURNMENT

There being no further business, the meeting of March 22, 2018 adjourned at 10:38 a.m.



ITEM No. 2

MEETING DATE: April 26, 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 as of March 31, 2018.

FISCAL IMPACT: YES NO X FISCAL YEAR: 2017/18

BACKGROUND:

Water Sales and Consumption

Monthly

Water sales for the month of March 2018 were \$1,966,808 which is \$98,557 or 5% below budget. When compared to the prior year, water sales for March 2018 increased by \$287,868 or 17% above March 2017.

Billed water consumption (in CCFs) for March 2018 was 431,947 CCFs, which is 30,970 CCFs 6% above budget. Compared to the prior year, billed water consumption for March 2018 increased 63,499 CCFs or 17%.

Total meter service charges for the month of March 2018 were \$1,282,629 which is \$17,511 or 1.4% above budget. Compared to the prior year, meter service charges increased by \$107,547 or 9%.

The Watershed Fee revenue for the month of March 2018 is \$305,547 or \$1,499 or 0.5% below budget and \$30,218 or 11% above March 2017.

The total water sales and fixed charges (Service and Watershed Fee) for the month of March 2018 was \$3,554,984 which is \$82,545 or 2.3% below budget and compared to March 2017, it is an increase of \$425,633 or 13.6%.

Fiscal Year to Date

Fiscal year to date, water sales through March 31, 2018 were \$42,366,368,which is \$3,077,769 or 8% above budget. Compared to the same period last year, water sales through March 31, 2018 increased by \$7,318,609 or 21%.

Billed water consumption (in CCFs), through March 31, 2018 was 7,671,131 CCFs, which is 445,120 CCFs or 6.2% above budget. Compared to the same period last year, billed water consumption through March 31, 2018 increased by 819,955 CCFs or 12%.

Total water sales and fixed charges (service and Watershed Fee) as of March 31, 2018 was \$58,856,029 when compared to the budget of \$55,526,066 is \$3,329,963 or 6% above budget. The 2017/18 water sales and fixed charges compared to prior fiscal year through March 31, 2017 of \$50,316,766 is an increase of \$8,539,263 or 17%.

Estimated sales based on water production for the last twelve months less an estimate of non-revenue water (9.3%) equals 22,746 AF. The net water production assumed in the Cost of Service Analysis for FY2018 was 21,937 acre feet.

Budget to Actual Comparison – All Funds

Attached is the budget to actual comparison for fiscal year 2017/18 as of March 31, 2018. The budget to actual comparison is prepared by fund and includes revenues, expenditures and reserve balances.

As of March 31, 2018 the year to date net decrease for the Operating Fund was \$0.4 million after a PayGo transfer of \$6.25 million to Capital Fund.

For the Operating Fund, total revenues as of March 31, 2018 are \$61.8 million or 79.3 of budget. Total operating expenditures of \$56.0 million, not including depreciation and amortization, is 77.7% of budget.

For the Capital and Fire Flow Funds, total revenues are \$10.4 million, which includes a PayGo transfer-in of \$6.25 million from operating fund. This is 66.6% of budgeted revenue and capital contribution. Spending on capital and fire flow projects at \$18.5 million is 53.7% of budget as of March 31, 2018.

The Watershed Fund as of March 31, 2018 reflects a surplus of \$322,665.

Fund Balances

Per the attached Reserve Balance Summary as of March 31, 2018, unrestricted / undesignated - operating reserves are \$18.2 million net of a PayGo transfer of \$6.25 million to Capital Fund and encumbered amount of \$2.5 million for purchase orders, or 2.9 months of annualized projected operating expenses for 2017/18.

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 2016/17 2017/18
- 2. Billed Water Consumption in CCFs FY 2009/10 2017/18
- 3. Budget to Actual Comparison for 2017/18 as of March 31, 2018
- 4. Reserve Balance Summary as of March 31, 2018
- 5. Watershed Fund & Non-Rate Based Revenue as of March 31, 2018
- 6. CIP Budget to Actual Comparison for 2017/18 as of March 31, 2018

Total Water Sales and Fixed Charges & Fees Fiscal Years 2016/17 - 2017/18

						Fixed Cha	irges					
		Water Sales			Service Charges	;	V	Vatershed Fee	•	Total Wate	r Sales and Fixe	d Charges
	16/17	17/18	17/18	16/17	17/18	17/18	16/17	17/18	17/18	16/17	17/18	17/18
<u>Month</u>	<u>Actual</u>	<u>Budget</u>	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Actual</u>	<u>Actual</u>	Budget	<u>Actual</u>
July August September October November December January February March	4,401,041 6,848,959 4,811,047 6,077,399 2,934,928 3,484,414 1,890,864 2,920,167 1,678,940	7,318,800 4,844,452 6,219,933 3,825,519 4,630,103 2,268,410 3,408,017 2,065,365	\$ 4,513,602 7,709,448 5,232,947 8,193,115 4,258,259 4,431,406 2,003,113 4,057,671 1,966,808	\$ 1,161,533 1,646,966 1,163,372 1,651,989 1,164,161 1,650,069 1,159,405 1,632,681 1,175,082	1,646,966 1,252,588 1,775,408 1,253,431 1,773,354 1,248,343 1,754,748 1,265,118	\$ 1,154,510 1,647,846 1,233,287 1,839,386 1,297,305 1,808,017 1,154,911 1,952,712 1,282,629	\$ 273,160 374,621 271,731 375,744 272,912 375,275 272,640 372,335 275,329	\$ 273,160 374,621 303,197 414,491 304,461 413,989 304,169 410,843 307,046	\$ 270,839 374,628 300,784 421,824 306,650 416,151 272,328 450,307 305,547	\$ 5,835,735 8,870,546 6,246,150 8,105,133 4,372,000 5,509,758 3,322,909 4,925,184 3,129,351	\$ 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	\$ 5,938,951 9,731,921 6,767,018 10,454,325 5,862,214 6,655,574 3,430,351 6,460,691 3,554,984
April May June TOTAL	2,716,029 2,203,606 5,068,180 \$45,035,574	3,706,568 3,085,596 6,133,484 \$52,214,248	\$42,366,368	1,640,133 1,163,089 1,643,177 \$16,851,658	1,762,722 1,252,285 1,765,979 \$17,912,475	\$13,370,603	373,440 273,512 373,899 \$3,884,599	412,025 305,102 412,516 \$4,235,621	\$3,119,058	4,729,603 3,640,207 7,085,256 \$65,771,831	5,881,316 4,642,983 8,311,979 \$74,362,344	\$58,856,02 <u>9</u>

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

6.00%
16.97%
79.15%

Billed Water Consumption In CCF's Fiscal Year 2009/10 - 2017/18

<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>Budget</u>	17/18 <u>Actual</u>	Monthly Budget <u>Variance</u>	Actual % Change
July	958,254	857,071	806,534	940,774	960,503	857,599	709,164	817,152	820,881	841,088	2.46%	2.93%
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	1,322,457	1,396,443	5.59%	6.43%
September	1,016,214	1,005,679	947,293	1,016,379	977,353	859,553	773,020	844,640	854,244	882,952	3.36%	4.54%
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	1,221,597	1,367,665	11.96%	13.47%
November	687,783	709,313	690,404	691,037	840,947	633,520	649,016	583,819	644,407	742,758	15.26%	27.22%
December	825,217	777,015	865,208	832,615	1,059,733	864,257	842,995	716,927	835,634	833,949	-0.20%	16.32%
January	491,259	466,489	522,634	437,843	584,601	463,934	431,637	396,528	445,197	410,458	-7.80%	3.51%
February	698,386	707,803	809,417	731,899	869,459	719,107	631,478	606,381	673,617	763,871	13.40%	25.97%
March	394,481	417,369	469,932	458,940	453,943	456,655	362,406	368,448	407,977	431,947	5.88%	17.23%
April	707,372	714,398	730,127	878,103	708,756	832,060	639,191	598,740	709,999			
May	528,781	575,547	551,643	721,094	569,555	600,821	464,956	475,565	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	1,090,071			
TOTAL	10,251,300	10,286,367	10,308,698	11,016,248	<u>11,059,765</u>	9,906,304	8,849,444	8,977,994	9,555,322	7,671,131		

Budget-to-Actual Basis 6.16% Actual-to-Actual Basis 11.97% % of total budget 80.28% Actual to

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

		Actual as of	% of
Revenues and Expenditures	2017/18 Ajusted Budget	March 31, 2018	Budget
Revenues:			
Water Sales and Service Charge:			
Water Sales	\$ 52,214,248	\$ 42,366,401	81.1%
Service Charge	17,912,475	13,370,782	74.6%
Watershed Management Fee	4,235,621	3,119,100	73.6%
Total Water Sales and Service Charge	74,362,344	58,856,283	79.1%
Other Revenues:			
Rents and Royalties	700,000	479,604	68.5%
Grants	250,000	71,919	28.8%
Watershed Rents and Royalties	910,000	696,275	76.5%
Watershed Payments	400,000	237,888	59.5%
Late Payment and Special Read Charges	360,000	264,162	73.4%
Interest	250,000	764,426	305.8%
Miscellaneous	697,000	432,918	62.1%
Total Other Revenues	3,567,000	2,947,191	82.6%
Total Operating Revenues	77,929,344	61,803,475	79.3%
Expenditures:			
Personnel services	41,690,466	24 202 674	82.2%
		34,283,674	
Materials and supplies	2,437,397	1,596,168	65.5%
Operations	6,600,797	3,035,260	46.0%
Water conservation rebate program	493,107	88,636	18.0%
Electrical power	3,836,563	2,608,585	68.0%
Water purchased	6,363,399	4,448,309	69.9%
Insurance, including claims	1,250,000	1,050,567	84.0%
General and administrative	3,255,737	2,480,191	76.2%
Debt service - interest and principal	9,421,976	7,670,767	81.4%
Overhead cost allocated to capital	(3,327,320)	(1,290,010)	38.8%
Total Expenditures and Capital Purchases	72,022,122	55,972,148	77.7%
Transfer out to Capital Fund (PayGo)	6,000,000	6,250,000	104.2%
Net Operating Fund Increase(Decrease)	\$ (92,778)	\$ (418,674)	
	<u>· </u>	· ,	
Operating Reserves			
Opening Reserves	\$ 20,077,803	\$ 20,077,803	
Net Operating Fund Increase(Decrease)	(92,778)	(418,674)	
Encumbrances for Purchase Orders	- -	(2,491,058)	
Accrual adjustments		971,803	
Ending Reserves	\$ 19,985,025	\$ 18,139,874	

Capital and Fire Flow Funds

				Actual as of	% of
Revenues and Expenditures		2017/18 Ajusted Budget		March 31, 2018	Budget
Revenues:					
Connection Charges	\$	1,865,000	\$	541,268	29.0%
Interest Income		15,000		17,375	115.8%
Transfer-in from Operating (PayGo)		6,000,000		6,250,000	104.2%
Contributed Capital:					
Fire Flow		4,500,000		2,504,279	55.7%
Connection Fees and Grants		3,166,000		1,042,803	32.9%
Total Revenues and Contributed Capital		15,546,000		10,355,725	66.6%
Capital Expenditures:					
Capital Projects - District		27,671,000		14,576,883	52.7%
Capital Projects - Fire Flow		4,500,000		3,150,633	70.0%
Capital equipment purchases		2,200,000	_	730,509	33.2%
Total Capital and Fire Flow Expenditures		34,371,000		18,458,025	53.7%
Net Capital and Fire Flow Fund Increase(Decrease)	\$	(18,825,000)	\$	(8,102,300)	43.0%
Capital Reserves					
Capital Fund					
Opening Reserves	\$	1,610,857	\$	1,610,857	
Net Capital Fund Increase(Decrease)		(16,640,000)		(6,725,437)	
Capital equipment purchases		(2,200,000)		(730,509)	
Proceeds from 2017 Bond Issuance		42,000,000		42,000,000	
Encumbred for Contracts				(3,091,936)	
Accrual adjustments		<u>-</u>		56,936	
Ending Reserves	\$	24,770,857	\$	33,119,911	
Fire Flow Fund					
Opening Reserves	\$	426,571	\$	426,571	
Net Fire Flow Fund Increase(Decrease)		-		(646,354)	
Encumbered for Contracts				(3,294,350)	
Accrual adjustments		-		3,879	
Ending Reserves	\$	426,571	\$	(3,510,254)	
Lituing Nesel ves	Ψ	420,371	Ψ	(0,010,204)	

Reserve Balance Summary

		Actual								Projected		
		6/30/2014		6/30/2015		6/30/2016		6/30/2017		3/31/2018		
Restricted	\$	9,346,061	\$	9,501,989	\$	9,327,468	\$	7,723,634	\$	2,796,329		
Board Designated		9,633,824		11,491,220		9,441,758		9,847,168		12,647,168		
Watershed Fund		-		-				35,425		358,090		
Rate Stabilization Fund		7,300,000		5,900,000		5,700,000		8,000,000		8,000,000		
Fire Flow Fund (net of encurmbrances)		1,736,460		1,939,529		656,839		426,571		(3,510,254)		
Capital Fund		47,305,458		30,044,160		18,974,590		1,610,857		33,119,911		
(including PayGo and net of encumbrances)											
Unrestricted/undesignated - Operating (net of encumbrances)		21,026,900	_	19,959,569	_	16,947,253	_	20,077,803		18,144,858		
Total	<u>\$</u>	96,348,703	<u>\$</u>	78,836,467	<u>\$</u>	61,047,907	<u>\$</u>	47,721,458	<u>\$</u>	71,556,103		
Months Reserve Urestricted - Operating to Annualized Actual Expenditure		4.08		3.93		3.34		4.09		2.89		
Debt Coverage Ratio		1.52		1.28		1.25		1.50		1.44		

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

venues and Expenditures		2017/18 Budget	ctual as of rch 31, 2018	% of Budget
Watershed Revenues				
Watershed Management Fee	\$	4,235,621	\$ 3,119,073	73.6%
Rent and Leases		910,000	696,275	76.5%
Permits, Parking and Passes		400,000	224,943	56.2%
Grants		-	-	
Other		<u> </u>	8,378	
Total Watershed Revenues	_	5,545,621	 4,048,669	73.0%
Expenditures - Operating and Capital Equipment	s			
Operating		5,996,709	3,703,902	61.8%
Capital equipment purchases		147,947	 22,102	14.9%
Total Expenditures and Capital Purchases		6,144,656	 3,726,004	60.6%
Surplus (Deficit)		(599,035)	322,665	-53.9%
Transfer from Operating Fund		599,035	 	
Net Surplus (Deficit)	\$		\$ 322,665	
Other Non-Water Revenue				
Rent and Leases - Non Watershed			422,191	
Total Non Rate Based Other Revenues			422,191	
Discount Program for Low Income & Medically D	Disable	ed		
Low Income - Fee waived			170,114	
Medically Disabled - Fee waived			78,400	
·			 248,514	
Net Surplus (Deficit)			 173,678	
itet sai pius (Belleit)			 ,	

Marin Municipal Water District Budget to Actual Comparison for 2017/18 - Capital Fund Actual as of March 31, 2018 Unaudited

CIP Projects		Y2017/18 usted Budget	Capital Projects YTD Actual Expenditures As of 3/31/18		Encumbered for Contracts As of 3/31/18		otal Capital & Fire Flow As of 3/31/18
District District Description	•	0.000.000	.	•	4 005 000	•	C 000 500
District Pipeline Replacement / Improvement	\$	6,800,000	\$ 5,037,686	\$	1,025,906	\$	6,063,592
Replacements - Tank Maintenance & Replacement	\$	1,730,000	\$ 637,109	\$	50,900	\$	688,009
Replacements - Treatment Plant Facilities	\$	3,930,000	\$ 3,306,517	\$	912,230	\$	4,218,747
Replacements - Dam/Pump/Control System/Meters	\$	4,300,000	\$ 1,579,202	\$	461,090	\$	2,040,291
Fire Chief's Fund	\$	150,000	\$ -		-	\$	-
System Improvements	\$	1,545,000	\$ 47,682	\$	6,954	\$	54,636
Watershed - Ranger Residence & Minor Structure Improvement		920,000	627,239		172,279	\$	799,518
Watershed - Road Repair & Improvement		3,390,000	738,134		74,799	\$	812,933
Reimbursable Grant Projects		2,416,000	1,555,102		180,500	\$	1,735,602
Reimbursable Customer Projects	\$	1,550,000	\$ 541,389	\$	-	\$	541,389
Information Technology - Capital Equipments/Projects	\$	940,000	\$ 506,822	\$	207,278	\$	714,100
Fire Flow Replacement	\$	4,500,000	\$ 3,150,633	\$	3,294,350	\$	6,444,984
Capital Equipment Purchases	\$	2,195,000	\$ 730,509	\$	478,132	\$	1,208,641
Total Capital Projects	\$	34,366,000	\$ 18,458,025	\$	6,864,418	\$	25,322,443