Submitted by staff at 12/16/19 Board Meeting Amendments to Audit Item 11

GOVERNMENT-WIDE FINANCIAL ANALYSIS (Continued)

Change in Net Position

Change in Net Position													
	Governmen	tal Activities	Business-ty	pe Activities	То	Total							
	2019	2018	2019	2018	2019	2018							
Revenues:													
Program Revenue:													
Charges for Services	\$ 10,087,223	\$ 15,526,854	\$ 6,299,411	\$ 6,328,302	\$ 16,386,634	\$ 21,855,156							
Operating Grants	1,726,815	155,021	_	_	1,726,815	155,021							
General Revenues:													
Property Taxes	2,075,081	1,872,468	-		2,075,081	1,872,468							
Investment Income	327,035	61,336	42,855	(5,236)	369,890	56,100							
Miscellaneous	13,019	44,766			13,019	44,766							
Total Revenues	14,229,173	17,660,445	6,342,266	6,323,066	20,571,439	23,983,511							
Expenses:					2.022.792]							
Conservation	2,022,792	2,101,343	_	_	2,2022,792	2,101,343							
Mitigation	3,374,595	2,584,965	-	-	3,374,595	2,584,965							
Water Supply	3,681,507	3,878,083	_	-	3,681,507	3,878,083							
Interest	128,961	132,183	_	-	128,961	132,183							
Reclamation Project			4,656,895	4,161,333	4,656,895	4,161,333							
Total Expenses	9,207,855	8,696,574	4,656,895	4,161,333	13,864,750	12,857,907							
Change in Net Position	5,021,318	8,963,871	1,685,371	2,161,733	6,706,689	11,125,604							
Net Position - Beginning of Year	7,242,269	(1,721,602)	27,685,192	25,523,459	34,927,461	23,801,857							
Net Position - End of Year	<u>\$ 12,263,587</u>	<u>\$ 7,242,269</u>	<u>\$ 29,370,563</u>	<u>\$ 27,685,192</u>	<u>\$ 41,634,150</u>	<u>\$ 34,927,461</u>							

Governmental activities increased the District's net position by approximately \$5.0 million. Key elements resulting in the net increase are as follows:

- Project expenses of about \$3.0 million, consisting mainly of Los Padres Dam Project, additional work for the Aquifer Storage & Recovery Project, Sleepy Hollow Intake Upgrade project, upgrade of the water demand data base and various minor project expenses offset the increase.
- Project reimbursements of about \$973 thousand, consisting mainly of reimbursements for the Aquifer Storage Recover Project, and Conservation rebates, contributed to the increase.
- Depreciation expense of approximately \$406 thousand offset the increase.
- Higher than anticipated collection of User Fee paid by Cal-Am rate payers, investment income, and Grant revenues contributed to the increase.



NOTE 3. CASH AND INVESTMENTS (Continued)

Investments – The District's investments consist of obligations of the United States government and its agencies and instrumentalities, municipal obligations, corporate obligations, certificates of deposit, money market accounts, and the State Treasurer's Local Agency Investment Fund. All investments are recorded at fair market value. The California Government code requires that a financial institution secure deposits made by state or local governmental units by pledging securities in an undivided collateral pool held by a depository regulated under state law. The fair market value of the pledged securities in the collateral pool must equal 110% of the total amount deposited by public agencies. California law also allows financial institutions to secure public deposits by pledging first trust deed mortgage notes having a value of 150% of the secured public deposits. The investment of state pooled funds is governed by state law, by policies adopted by the Pooled Money Investment Board (PMIB) and by accepted norms for prudent fiduciary management of investments. PMIB funds may be invested in a wide range of interest bearing securities, such as Treasury notes, prime commercial paper, certain California municipal and agency obligations, highly rated corporate bonds, obligations of such agencies as FannieMae, and negotiable certificates of deposit. Also allowed are time deposits in California banks, savings and loans, and credit unions that have not less than a "satisfactory" CRA rating. The value of each participating dollar equals the fair value divided by the amortized cost. The District's fair value of the position in the pool is the same as the value of the pool shares.

Investments at June 30, 2019 consisted of the following:

Governmental activities: Local Agency Investment Fund Money market accounts Certificates of deposit	\$ 10,169,973 61,175 <u>4,016,863</u>
Subtotal Governmental activities	<u> </u>
Business-type activities: Monterey County Investment Pool Certificates of deposit Municipal obligations	14 1,679 672,588 15,534
Less restricted reserves	1,164
Subtotal Business-type activities	688,637
Total Investments	<u>\$ 14,936,648</u>

Interest Rate Risk – Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates. Information about the sensitivity of the fair value of the District's investments to market interest rate fluctuations is provided by the following table that shows the maturity date and yield of each investment.



NOTE 5. <u>CAPITAL ASSETS</u>

Capital assets experienced the following changes for the year ended June 30, 2019:

		Balance Beginning of Year	/	Current Additions	eletions/ ransfers	Balance End of Year
Governmental activities: Nondepreciable assets:						
Construction in progress	\$		\$	1,453,456	\$ 	<u></u> 1,453,456
Depreciable assets: Equipment:						
Office	\$	147,360	\$	_	\$ _	\$ 147,360
Computer		1,455,202		365,797	-	1,820,999
Operating		21,415		_	_	21,415
Transportation		449,180			-	449,180
Project Phone		262,699 43,851	66	34,850	-	262,669 78,701
Flione		45,651		54,650	 	/8,/01
Total equipment		2,379,677		400,647	 	2,780,324
Building and improvements		2,038,114		24,624	_	2,062,738
Monitoring stations		45,214			_	45,214
ASR facilities		5,177,345		973,579	_	6,150,924
Fish rearing facility		925,632		-	-	925,632
Leasehold improvements		17,698			 	17,698
Total depreciable assets		10,583,680		1,398,850	 	11,982,530
Less accumulated depreciation for:						
Equipment:						
Office		145,708		525	_	146,233
Computer		910,397		128,439	_	1,038,836
Operating		21,415		—	_	21,415
Transportation		307,650		43,859	_	351,509
Project		262,669		_	-	262,669
Phone		43,851		878	 	44,729
Total equipment		1,691,690		173,701	 	1,865,891
Building and improvements		1,003,141		54,001	_	1,057,142
Monitoring stations		45,214			_	45,214
ASR Facilities		1,398,555	17	5 173,352	_	1,573,907
Fish rearing facility		925,632			_	925,632
Leasehold improvements		9,029		2,972	 	12,001
Total accumulated depreciation		5,073,261		406,026	 	5,479,287
Total depreciable assets, net		5,510,419		992,824	 	6,503,243
Total governmental activities capital assets, net		5,510,419		2,446,280	 	7,956,699



MONTEREY PENINSULA WATER MANAGEMENT DISTRICT SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE, BUDGET AND ACTUAL – WATER SUPPLY FOR THE YEAR ENDED JUNE 30, 2019

	Budgete Original	ed Amounts Final	Actual Amounts	Variance With Final Amounts
REVENUES: Property taxes Water supply charge User fees Connection charges, net of refunds Project reimbursements Investment income Grants Miscellaneous	$ \begin{array}{c} 1,800,000\\3,400,000\\600,000\\250,000\\619,200\\15,000\\95,000\\5,000\end{array} $	\$ 1,950,000 3,400,000 640,000 450,000 619,200 90,000 95,000 5,000	\$ 2,059,154 3,410,398 792,917 591,2540 526,867 145,850 200,000 545	\$ 109,154 10,398 152,917 240 141,240 (92,333) 55,850 105,000 (4,455)
Total revenues	6,784,200	7,249,200	7,726,971	477,771
EXPENDITURES: Personnel: Salaries Employee benefits and other personnel Services and supplies: Project expenditures Operating expenditures Professional fees Capital outlay Debt service: Principal Interest and other charges	937,000 397,300 4,308,700 257,400 314,600 124,000 	931,700 409,500 3,306,200 260,400 314,600 124,000 	1,025,894 415,047 2,284,777 240,055 313,446 76,477 90,175 128,961	(94,194) (5,547) 1,021,423 20,345 1,154 47,523 (90,175) 101,039
Total expenditures	6,569,000	<u>5,576,400</u>	4,574,832	<u>1,001,568</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	215,200	1,672,800	3,152,139	1,479,339
OTHER FINANCING SOURCES (USES) – Transfers out	(1,670,000)	(1,800,000)	<u>(1,900,758</u>)	(100,758)
Total other financing sources (uses)	(1,670,000)	(1,800,000)	(1,900,7 (1,670,000)	(100,758)
NET CHANGE IN FUND BALANCE	(1,454,800)	(127,200)	1,251,381	1,378,581
FUND BALANCE – BEGINNING OF YEAR	6,028,747	7,333,575	7,333,575	
FUND BALANCE – END OF YEAR	<u>\$ 4,573,947</u>	<u>\$ 7,206,375</u>	<u>\$ 8,584,956</u>	<u>\$ 1,378,581</u>

See Notes to Required Supplementary Information.

MONTEREY PENINSULA WATER MANAGEMENT DISTRICT SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE, BUDGET AND ACTUAL – CONSERVATION FOR THE YEAR ENDED JUNE 30, 2019

	Budgeted Original	Amounts Final	Actual Amounts	Variance With Final Amounts
REVENUES: User fees Permit fees	\$ 1,000,000 175,000	\$ 1,080,000 175,000	\$ 1,153,406 235,975	\$ 73,406 60,975
Project reimbursements Investment income	970,000 10,000	970,000 40,000	401,035 86,512	(568,965) 46,512
Legal fee reimbursements Recording fees Grants	16,000 40,000 152,600	16,000 20,000 152,600	3,600 7,530 70,075	(12,400) (12,470) (82,525)
Miscellaneous	5,000	5,000	851	(4,149)
Total revenues	2,368,600	2,458,600	1,958,984	(499,616)
EXPENDITURES: Personnel:				
Salaries Employee benefits and other personnel	680,500 290,000	675,200 300,600	584,028 265,546	91,172 35,054
Services and supplies: Project expenditures	1,473,100	1,549,100	617,523	931,577
Operating expenditures Professional fees	239,400 160,200	242,300 160,200	241,660 130,803	640 29,397
Capital outlay	308,900	308,900	266,348	42,252 552
Total expenditures	3,152,100	3,236,300	2,105,908	1,130,392
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(783,500)	(777,700)	(146,924)	630,776
OTHER FINANCING SOURCES (USES) – Transfers in	570,000	600,000	633,586	33,586
Total other financing sources (uses)	570,000	600,000	633,586	33,586
NET CHANGE IN FUND BALANCE	(213,500)	(177,700)	486,662	664,362
FUND BALANCE – BEGINNING OF YEAR	2,231,766	3,348,352	3,348,352	
FUND BALANCE – END OF YEAR	<u>\$ 2,018,266</u>	<u>\$ 3,170,652</u>	<u>\$ 3,835,014</u>	<u>\$ 664,362</u>

See Notes to Required Supplementary Information.



MONTEREY PENINSULA WATER MANAGEMENT DISTRICT

Debt Service Coverage Last Ten Fiscal Years (modified accrual basis of accounting)

		Fiscal Year Ended June 30,																		
	6/	/30/2019	6,	/30/2018	. (6/30/2017	6	/30/2016	6	/30/2015	6	5/30/2014	6/	/30/2013	6	/30/2012	6	/30/2011	6	/30/2010
Governmental activities *																				
Debt service coverage																				
Water supply charges		3,410,398	•	3,405,008	\$	3,391,354		3,382,389	•	3,327,701		3,412,207	•	3,400,873		N/A		N/A		N/A
Operating expenses (1)	(1	2,005,667)	(1,855,440)		(1,525,501)		(1,847,397)		(1,828,234)		(1,674,940)	(1,519,457)		N/A		N/A		N/A
Reserve funds available		519,118		418,976		396,234		395,792		439,350		442,456		396,234		N/A		N/A		N/A
Net available revenues	\$	1,923,849	\$	1,968,544	\$	2,262,087	\$	1,930,784	\$	1,938,817	\$	2,179,723		1,881,416	-		\$	-	\$	-
Debt Service:													2,2	277,650						
Principal	\$	90,175	\$	86,953	\$	83,881	\$	80,508	\$	78,059	\$	75,215	\$	38,368	\$	-	\$	-	\$	-
Interest		128,961		132,183		137,086		138,627		147,150		143,921		41,801		23,333		23,089		-
	\$	219,136	\$	219,136	\$	220,967	\$	219,135	\$	225,209	\$	219,136	\$	80,169	\$	23,333	\$	23,089	\$	-
Debt service coverage ratio		8.78		8.98		10.24		8.81		8.61		9.95		23.47		N/A		N/A		N/A
Minimum coverage ratio (4)		1.25		1.25		1.25		1.25		1.25		1.25		1.25		N/A		N/A		N/A
		1.20		1120		2.20		1.20		1120		1120		1.20		,,.		,,.		,
Business-type activities																				
Debt service coverage																				
Gross revenues (2)	\$	6,342,266	\$	6,324,764	\$	5,664,684	\$	5,571,205	\$	5,404,531	\$	5,446,425	\$	6,030,497	\$	4,409,967	\$	4,283,370	\$	4,009,006
Operating expenses (3)	()	2,584,234)	(2,041,565)		(2,053,626)		(2,588,706)		(2,035,882)		(1,960,727)	(1,770,313)		(1,907,355)		(1,716,344)		(1,870,725)
Net available revenues	\$	3,758,032	\$	4,283,199	\$	3,611,058	\$	2,982,499	\$	3,368,649	\$	3,485,698	\$	4,260,184	\$	2,502,612	\$	2,567,026	\$	2,138,281
Debt Service:																				
Principal:																				
PBCo.	Ś	552.000	Ś	552.000	Ś	552,000	Ś	552,000	Ś	552,000	Ś	552,000	Ś	-	Ś	-	Ś	-	\$	-
COPs		2,100,000		2,000,000		1,900,000		1,800,000	•	1,700,000		1,700,000		1,600,000		1,500,000	•	1,400,000		1,300,000
Interest		192,875		185,876		141,828		59,049		40,339		47,688		35,308		307,246		374,014		248,742
	\$	2,844,875	\$	2,737,876	\$	/	\$	2,411,049	\$	2,292,339	\$	2,299,688	\$	1,635,308	\$	1,807,246	\$	1,774,014	\$	1,548,742
		, ,	<u> </u>	, - ,		,,		, , , •		, - ,		,,		,,		,, -		, ,		/
Debt service coverage ratio		1.32		1.56		1.39		1.24		1.47		1.52		2.61		1.38		1.45		1.38
Minimum coverage ratio (3)		1.25		1.25		1.25		1.25		1.25		1.25		1.25		1.25		1.25		1.25

* The service coverage ratio only applies to the Water Supply Fund. The amounts included in the calculation relate only to that fund.

(1) Operating expenses exclude depreciation, interest expense, capital outlay and project expenditures except for ASR operating expenses.

(2) Gross revenues includes operating revenue, other non-operating revenue, and investment earnings.

(3) Operating expenses exclude depreciation and amortization.

(4) Minimum coverage ratio requirement per debt covenants.

N/A represents years where debt service coverage was not required.

Source: Monterey Peninsula Water Management District, Audited Financial Statements

