



MWD

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

EXECUTIVE FINANCIAL SUMMARY

September 31, 1993



MWD

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

November 15, 1993

To: Board of Directors
From: General Manager
Subject: Executive Financial Summary

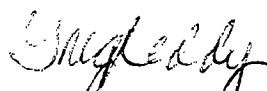
Transmitted herewith is the District's Executive Financial Summary for the 1993-94 fiscal year as of September 30, 1993.

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John R. Wodraska


By: Greg D. Leddy
Director of Finance

DIF/mjw



MWD

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

November 15, 1993

To: General Manager
From: Controller
Subject: Monthly Financial Summary

Transmitted herewith is the Monthly Financial Summary as of September 30, 1993. Included in the report are the following statements:

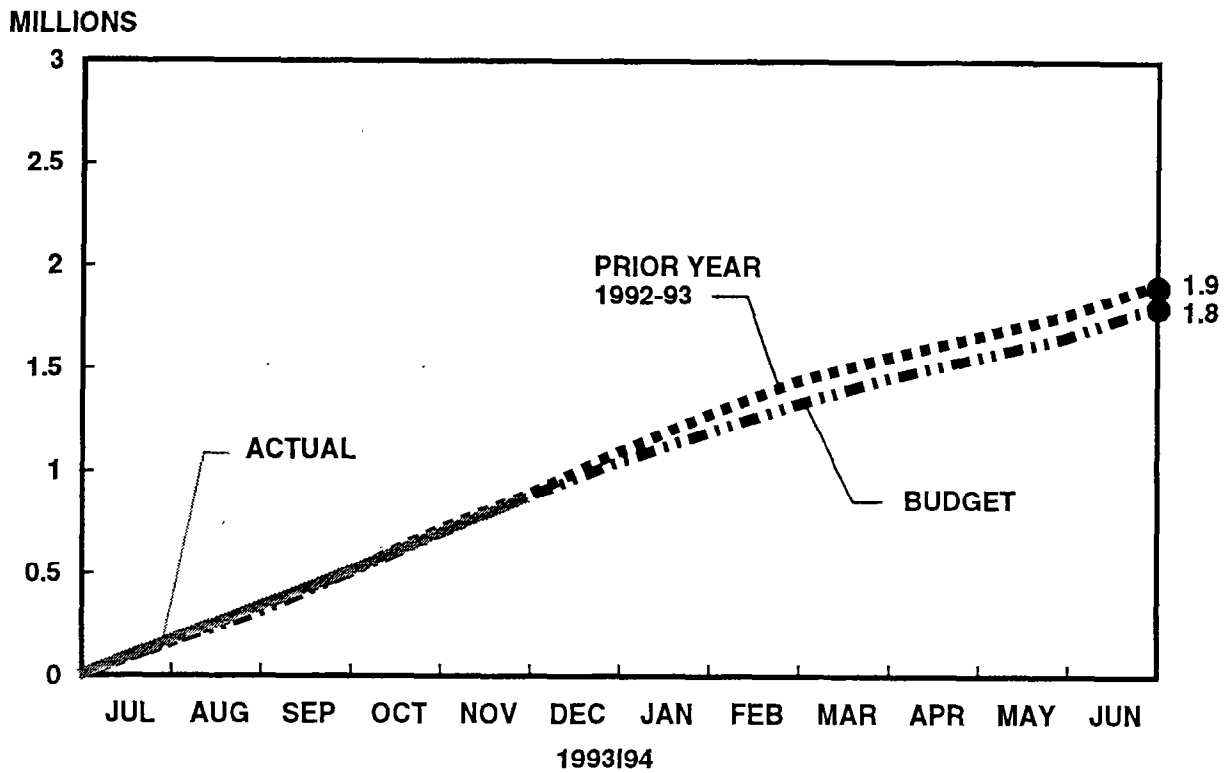
- Financial Board Charts
- Budget v. Cost Report
- Statement of Receipts, Disbursements, and Balances by Fund
- Statement of Operations--Accrual Basis
- Supplementary Information

There were no appropriations closed in the month of September 1993.

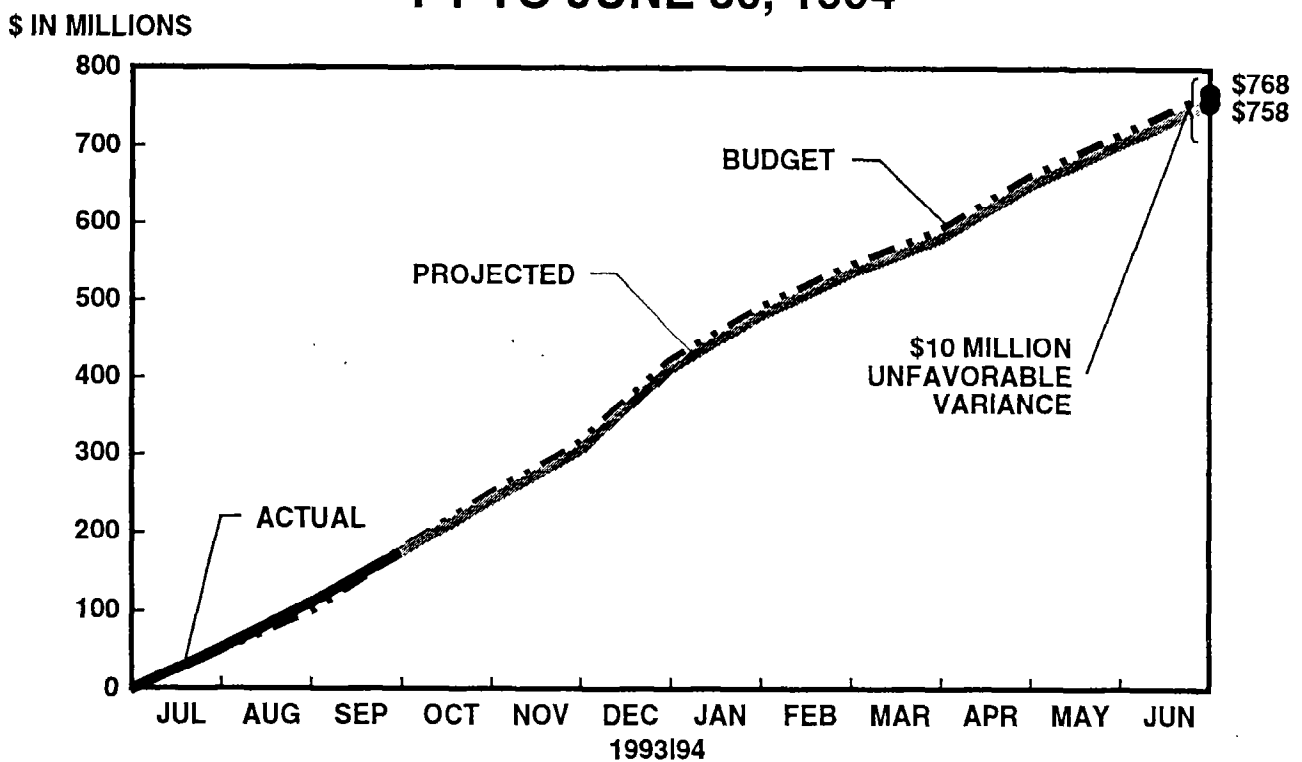
David I. Furukawa

Encl.

ACRE-FEET SOLD

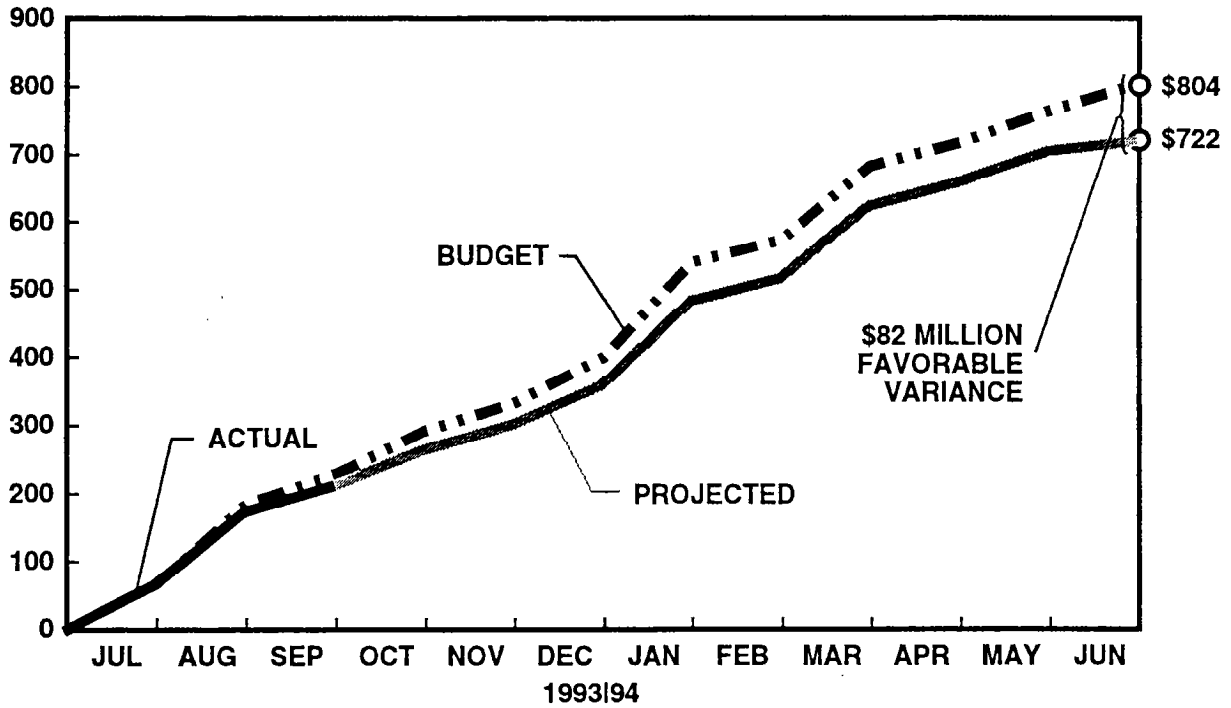


RECEIPT COMPARISONS (BUDGET VS ACTUAL VS PROJECTED) FY TO JUNE 30, 1994



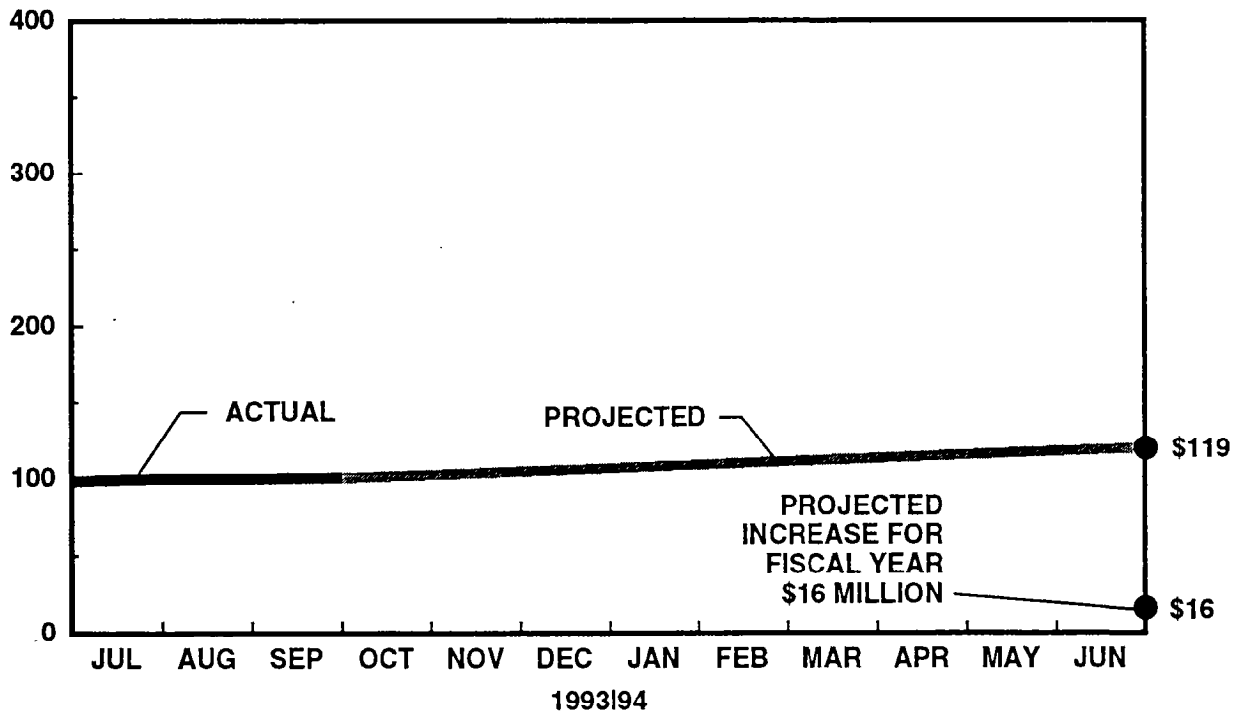
EXPENDITURE COMPARISONS (BUDGET VS ACTUAL VS PROJECTED) FY TO JUNE 30, 1994

\$ IN MILLIONS



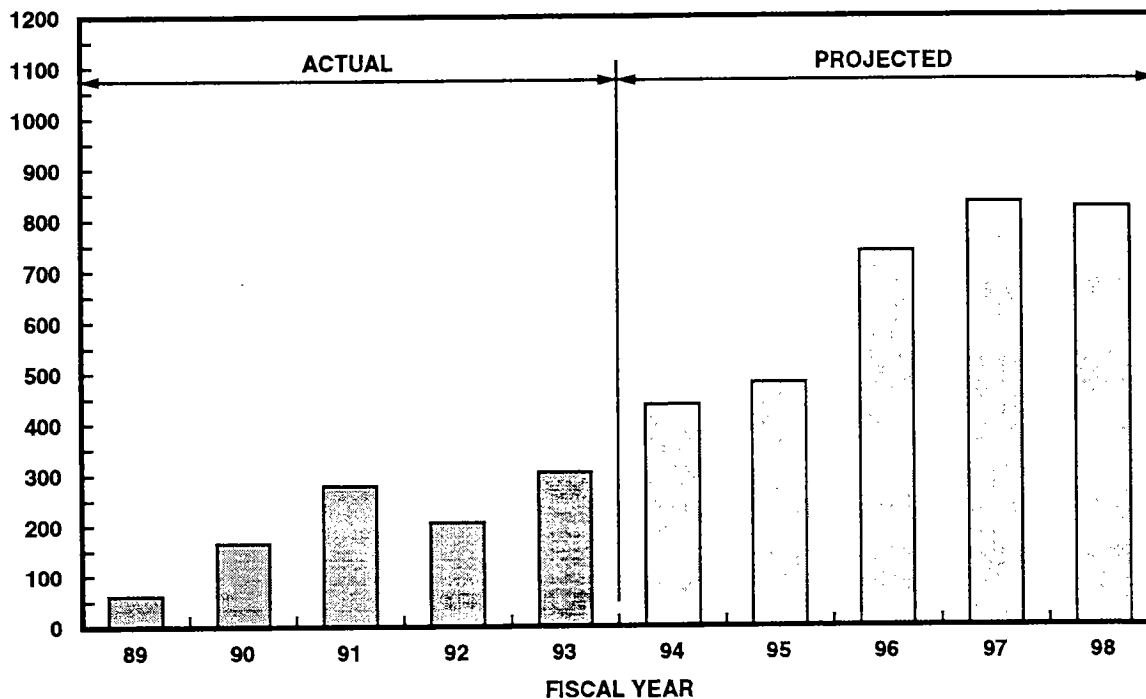
WATER RATE STABILIZATION BALANCES FY 1993-94

\$ IN MILLIONS



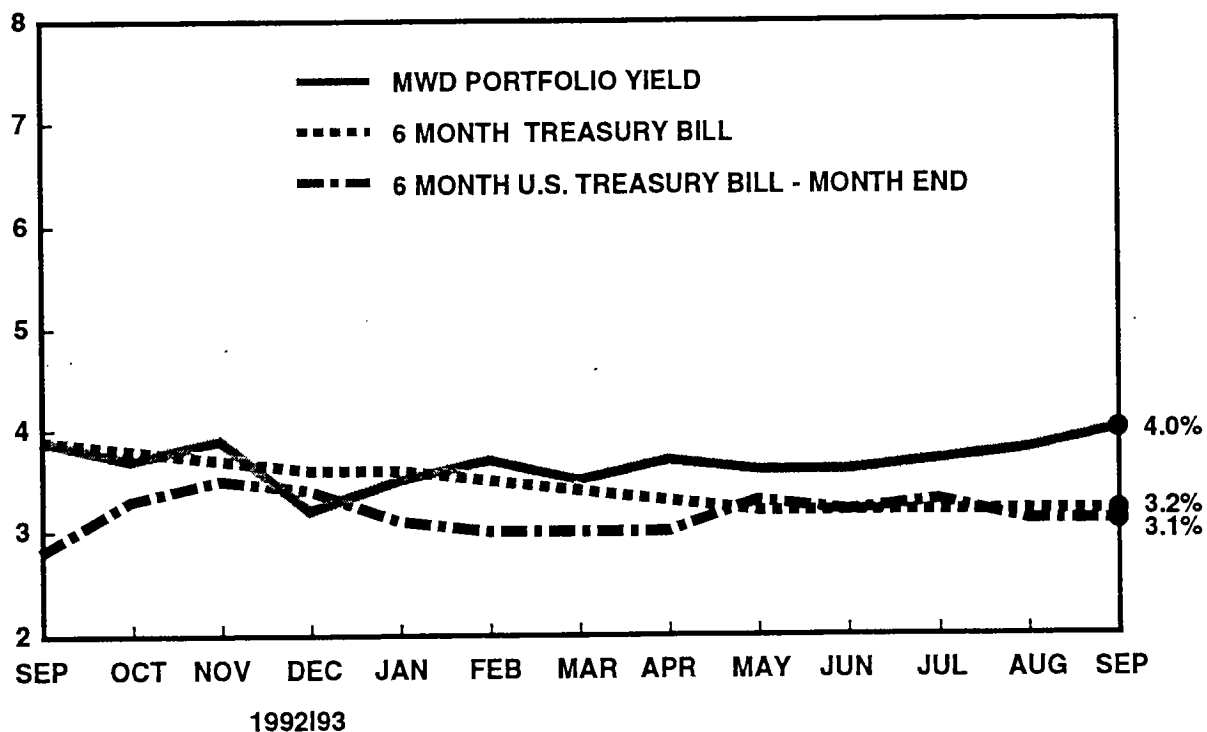
CONSTRUCTION EXPENDITURES 1988 - 89 TO 1997 - 98

\$ IN MILLIONS



YIELD COMPARISONS

PERCENTAGE



BUDGET VS COST REPORT - CASH BASIS SUMMARY*
JULY 1, 1993 - SEPTEMBER 30, 1993
(IN MILLIONS OF DOLLARS)

	PRIOR YEAR ACTUAL	ANNUAL BUDGET	BUDGET TO DATE	ACTUAL TO DATE	VARIANCE**	
					AMOUNT	PERCENT
OPERATING RECEIPTS:						
Receipts from Water Sales	\$526.5	\$588.2	\$154.7	\$157.3	\$2.6	1.7%
Receipts from Power Recoveries	14.3	19.0	2.4	3.8	1.4	59.0% (a)
Additional Revenues	23.7	50.0	0.0	0.4	0.4	100.0%
TOTAL OPERATING RECEIPTS	\$564.5	\$657.2	\$157.1	\$161.6	\$4.5	
OPERATIONS & MAINTENANCE EXPENDITURES:						
MWD O&M & CRA Power	\$229.5	\$255.3	\$64.8	\$68.4	(\$3.7)	-5.7%
SWC O&M and Power (Net)	77.1	131.4	31.6	32.4	(0.9)	-2.8%
Water Transfers\Options	1.8	12.0	0.0	0.0	0.0	0.0%
Additional CRA Supplies: O&M	4.6	6.7	4.6	4.6	0.0	0.0%
TOTAL O&M EXPENDITURES	\$313.1	\$405.3	\$100.9	\$105.5	(\$4.6)	
NET OPERATING REVENUES	\$251.4	\$251.9	\$56.2	\$56.1	(\$0.1)	
Interest on Investments	\$18.8	\$20.0	\$8.5	\$7.6	(\$1.0)	-11.2% (b)
Revenue Bond/Commerical Paper Debt Service	48.5	49.5	20.4	21.8	(1.3)	-6.5%
FUNDS AVAILABLE FROM OPERATIONS	\$221.8	\$222.4	\$44.3	\$41.9	(\$2.4)	
Additional CRA Supplies - Capital	(\$26.5)	(\$42.2)	(\$5.0)	(\$5.3)	(\$0.3)	6.9%
Pay-As-You-Go Construction	(10.1)	(50.0)	(1.5)	(0.3)	1.2	81.2% (c)
Operating Equipment, Other Receipts, Trust Activity & General Fund Construction	11.5	(17.5)	(2.2)	(1.5)	0.7	31.2% (d)
Tax Receipts	86.4	90.0	8.4	6.6	(1.8)	-21.0% (e)
State Water Contract Capital	(170.1)	(181.6)	(66.8)	(63.3)	3.5	-5.3%
G.O. Bond/Other Debt Service	(56.8)	(57.7)	(18.9)	(18.7)	0.0	0.0%
CHANGE IN CASH ON HAND	\$56.2	(\$36.4)	(\$41.7)	(\$40.5)	\$1.2	
SR. LIEN DEBT SERVICE COVERAGE	10.26	10.70	9.04	7.58		
JR. LIEN DEBT SERVICE COVERAGE	10.92	10.35	4.26	4.04		
CONSTRUCTION EXPENDITURES FROM BONDS	\$248.5	\$329.8	\$82.4	\$61.4	\$21.0	25.5% (f)

* Excluding Bond Construction Funds, Excess Earnings Funds, other Trust Funds, and the Deferred Compensation Fund.

** A positive variance is favorable to MWD, a negative variance is unfavorable.

Minor differences are due to rounding.

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Prepared by: WEH

CASH BASIS EXECUTIVE FINANCIAL SUMMARY
VARIANCE EXPLANATIONS
Through September 30, 1993

Criteria: ±\$500,000 and 10 percent or more

OPERATING RECEIPTS

- (a) Receipts from power recoveries are \$1.4 million over budget because several power plants were operated at higher levels than was anticipated in the budget due to increased water deliveries.

OTHER RECEIPTS AND EXPENDITURES

- (b) Interest on Investments are \$1.0 million under budget mainly due to lower interest rates than were anticipated in the Annual Budget.
- (c) Pay-As-You-Go construction disbursements are \$1.2 million less than budget due to the retirement of plant assets remaining on the records in June which were reflected in July as receipts to the fund.
- (d) Operating equipment purchases, other receipts, trust activity, and General Fund construction are \$700,000 under budget due to the deferral of disbursements for operating equipment, and reimbursement and trust activity transactions that are not included in the budget.
- (e) Receipts from taxes are under budget by 21.0 percent because receipts from prior-year delinquent taxes have been less than anticipated.

CONSTRUCTION EXPENDITURES FROM BOND PROCEEDS

- (f) Construction expenditures from bond proceeds are 25.5 percent below budget mainly because of delays in Right of Way acquisition for the Domenigoni Valley Reservoir; capacity charges incurred to date are not reflected in actual charges for the South County Pipeline Joint Participation program due to the question concerning the proper accounting methodology; Mills Filtration Plant bid/award was delayed coupled with the construction bid for plant expansion being less than original estimate; all Filtration Plants and the Distribution System Chemical Containment Program is experiencing delays in consultant design; and several scheduled capital improvement programs (i.e. Allen-McColloch Pipeline purchase, Perris Filtration Plant Land Acquisition, and the Information Systems Strategic Plan Phase 1) have been approved by the Board later than anticipated.

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STATEMENT OF RECEIPTS, DISBURSEMENTS, BALANCES AND APPROPRIATED FUNDS
 JULY 1, 1993 THROUGH SEPTEMBER 30, 1993

	OPERATING FUNDS	STATE CONTRACT FUNDS	DEBT SERVICE FUNDS	RATE STABILIZATION FUNDS	PAY-AS-YOU-GO FUND	REVOLVING CONSTR. FUND	REVENUE BOND CONSTR. FUNDS	OTHER FUNDS
BALANCES - START OF PERIOD								
CASH AND INVESTMENTS	291,178,136.55	60,538,414.05	89,304,423.72	98,055,882.28	65,000,092.46	281,654.05	487,074,893.84	285,024,004.95
RECEIPTS								
Net Tax Collections		2,916,403.44	3,716,315.76					
Water Sales	157,331,445.83							
Water Standby Charge	442,103.84							
Power Recoveries	3,826,449.58							
Interest on Investments	3,258,859.77	420,729.17	1,311,247.86	1,976,569.46	527,454.59	13,043.24	8,538,811.16	6,154,722.21
Bond Sales/CP Sales			4,210,011.78					162,084,027.92
Other Collections	384,515.78				422.19			
TOTAL RECEIPTS	165,241,374.80	3,337,132.61	9,237,575.40	1,976,569.46	527,876.78	13,043.24	8,538,811.16	168,238,750.13
INTER-FUND TRANSFERS	(38,708,746.14)	32,000,000.00	12,011,293.62		(830,735.64)	(525.86)	(8,999,092.81)	4,527,806.83
REIMBURSEMENTS								
Operation & Maintenance	548,155.97							
Operating Equipment								
Inventories								
Construction	1,527,430.48				2,906.45	651.89	1,200,863.27	
Interest & Premium on Bonds			903,701.76				371,850.00	
TOTAL REIMBURSEMENTS	2,075,586.45		903,701.76		2,906.45	651.89	1,572,513.27	
DISBURSEMENTS								
Operation & Maintenance	72,588,754.76							
Operating Equipment (Net)	876,072.69							
Invent. & Undistr. Payroll (Net)	(6,210,585.49)							
Construction	6,950,313.23				282,480.11	200,403.67	62,800,329.05	
DWR - Capital Payments		51,519,986.42						
DWR - Minimum O&M	18,687,064.58							
Off Aqueduct Facilities	10,743,925.00	11,730,656.00						
CRA - Power	6,853,024.37							
SWC - Variable Power	2,014,484.00							
SWC - Credit								
DWR - Water Bank								
To SDCWA - 1st Aqueduct	51,580.97							
Debt Service on MWD Bonds	(45,354.88)		55,963,895.89					6,123,881.84
Net Book Losses on Investment								
Transactions			(5,768.21)	(1,990.47)	(12,570.49)			
TOTAL DISBURSEMENTS	113,409,259.43	63,250,642.42	55,958,127.68	(1,990.47)	269,909.62	200,403.67	62,800,329.05	6,123,881.84
TRANSFERS TO ESCROW BANK ACCOUNT								168,811,828.28
TRUST ACCOUNT TRANSACTIONS (NET)	(2,295,343.26)		27,762,225.58					(98,218.19)
BALANCES - END OF PERIOD								
CASH AND INVESTMENTS	304,081,748.87	32,624,904.24	93,261,082.40	100,034,442.21	64,430,230.43	94,418.65	425,384,386.71	284,958,633.60
APPROPRIATED FUNDS	513,129,000.00	228,784,000.00	113,387,000.00		19,348,000.00	5,641,000.00	518,478,000.00	

STATEMENT OF OPERATIONS
FISCAL YEAR THROUGH SEPTEMBER 30, 1993

GROSS OPERATING INCOME

	Acre Feet		
Water Sales:			
Noninterruptible			
Untreated	99,842.8	32,882,621.20	
Treated	308,505.0	120,990,268.80	
Interruptible			
Untreated	47,546.7	9,316,993.50	
Treated	74,721.7	18,631,387.40	
Reclaimed Water	7,059.3	716,431.30	
	537,675.5	182,537,702.20	
Water Standby Charge		12,600,000.00	
Power Recoveries: (99,602,320 kWh)		5,318,116.84	200,455,819.04
OPERATION AND MAINTENANCE			
Operations		46,989,603.05	
Power and Water Costs		50,724,031.93	97,713,634.98
Operating Income before Amort. & Depr.			102,742,184.06
Amort. of Participation Rights in State Project		20,118,920.00	
Depreciation, Plant		5,643,212.03	25,762,132.03
Operating Income			76,980,052.03
OTHER INCOME			
Net Tax Revenues		20,672,282.06	
Interest Earned on Investments		13,065,096.57	
Current Interest Levies - Annexation Commitments		443,013.90	
Property Rentals		223,803.49	
Gain on Land Sales			
Earnings on Escrow Accounts			
Sundry Revenues		95,978.73	34,500,174.75
INTEREST AND OTHER EXPENSE			
Bond Interest Expense		20,498,234.66	
Adjustment for OAPF Obligation			
Arbitrage Rebate Tax			
Sundry Expense		37,313.20	20,535,547.86
Income before Annex. Inc. & Prior Years' Adjust.			90,944,678.92
ANNEXATION INCOME			
Levies for Uncapitalized Annexation - Principal		4,010.02	
New Annexations - Principal		489,619.81	493,629.83
ADJUSTMENTS OF PRIOR YEARS' POWER AND WATER COSTS			5,207,594.42
EXTRAORDINARY LOSS ON DEFEASANCE OF BONDS			(3,031,933.60)
NET INCOME			93,613,969.57
RETAINED EARNINGS AT START OF YEAR			2,448,106,359.14
RETAINED EARNINGS TO DATE			2,541,720,328.71

STATEMENT OF OPERATIONS
FISCAL YEAR THROUGH SEPTEMBER 30, 1992

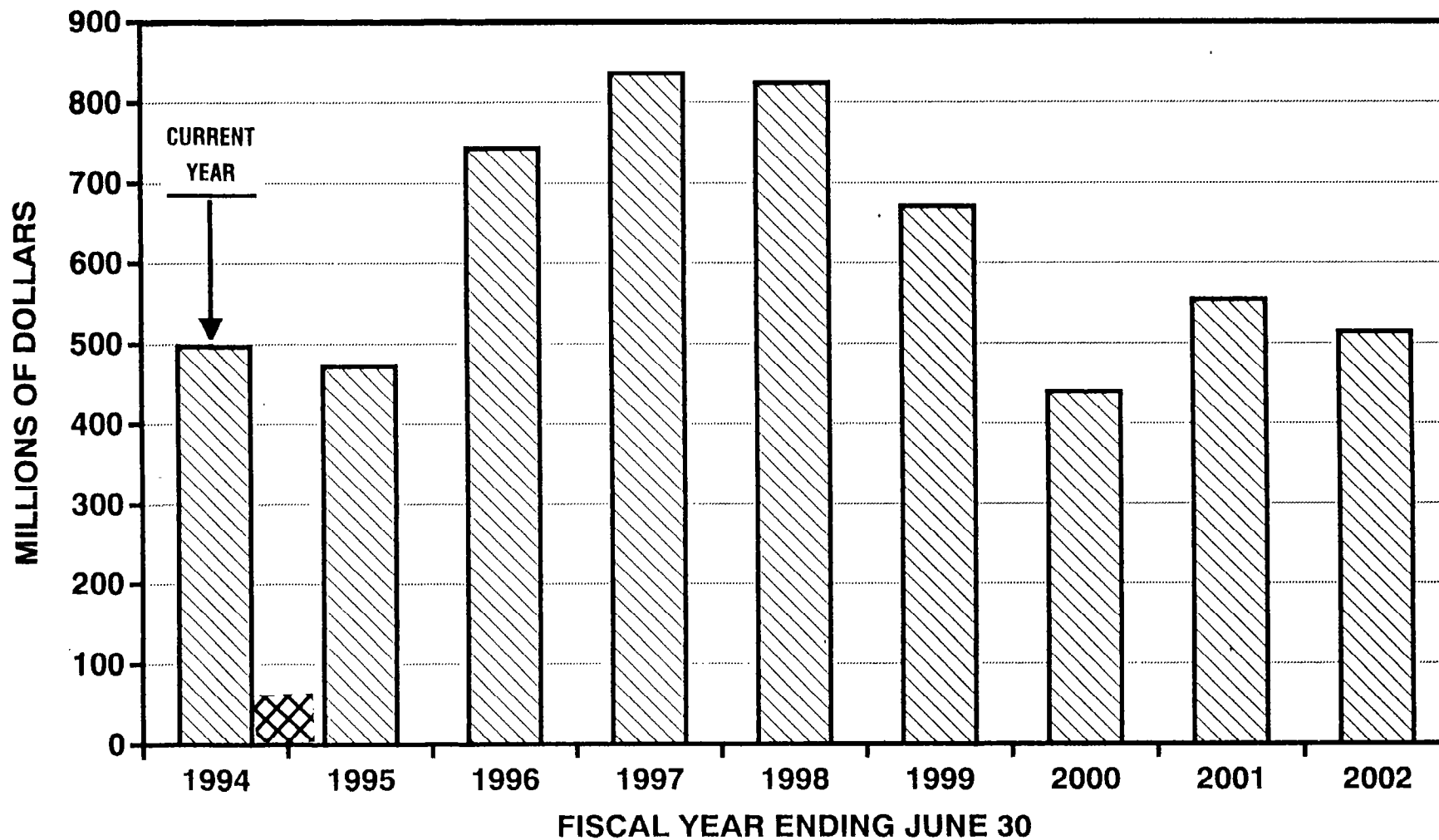
GROSS OPERATING INCOME		
Water Sales:	Acre Feet	
Noninterruptible		
Untreated	144,539.3	38,991,452.00
Treated	350,293.6	113,377,664.90
Interruptible		
Untreated	26,653.2	5,020,461.40
Treated	20,359.5	6,165,367.90
Reclaimed Water	7,652.7	642,826.80
	549,498.3	164,197,773.00
Water Standby Charge		.00
Power Recoveries: (94,423,400 kWh)		4,926,385.05
		169,124,158.05
OPERATION AND MAINTENANCE		
Operations		45,744,701.96
Power and Water Costs		41,741,842.48
		87,486,544.44
Operating Income before Amort. & Depr.		81,637,613.61
Amort. of Participation Rights in State Project		18,829,347.00
Depreciation, Plant		6,130,692.60
		24,960,039.60
Operating Income		56,677,574.01
OTHER INCOME		
Net Tax Revenues		20,229,189.05
Interest Earned on Investments		9,428,324.99
Current Interest Levies - Annexation Commitments		475,782.05
Property Rentals		126,638.58
Gain on Land Sales		
Earnings on Escrow Accounts		
Sundry Revenues		149,033.75
		30,408,968.42
INTEREST AND OTHER EXPENSE		
Bond Interest Expense		16,818,038.28
Adjustment for OAPF Obligation		
Arbitrage Rebate Tax		
Sundry Expense		174,234.10
		16,992,272.38
Income before Annex. Inc. & Prior Years' Adjust.		70,094,270.05
ANNEXATION INCOME		
Levies for Uncapitalized Annexation - Principal		454.74
New Annexations - Principal		2,238,040.34
		2,238,495.08
ADJUSTMENTS OF PRIOR YEARS' POWER AND WATER COSTS		23,343,541.30
EXTRAORDINARY LOSS ON DEFEASANCE OF BONDS		
NET INCOME		95,676,306.43
RETAINED EARNINGS AT START OF YEAR		2,245,408,572.51
RETAINED EARNINGS TO DATE		2,341,084,878.94

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA
PROJECTED AND ACTUAL CONSTRUCTION COSTS
 SEPTEMBER 1993

PROJECTED COSTS THROUGH 2002* ESCALATED AT 5.5%: TOTAL PROGRAM \$ 5,548.6

EXPENDITURES TO DATE (F/Y 1993-94) 61.7

APPROPRIATIONS APPROVED TO DATE (F/Y 1993-94) 141.5



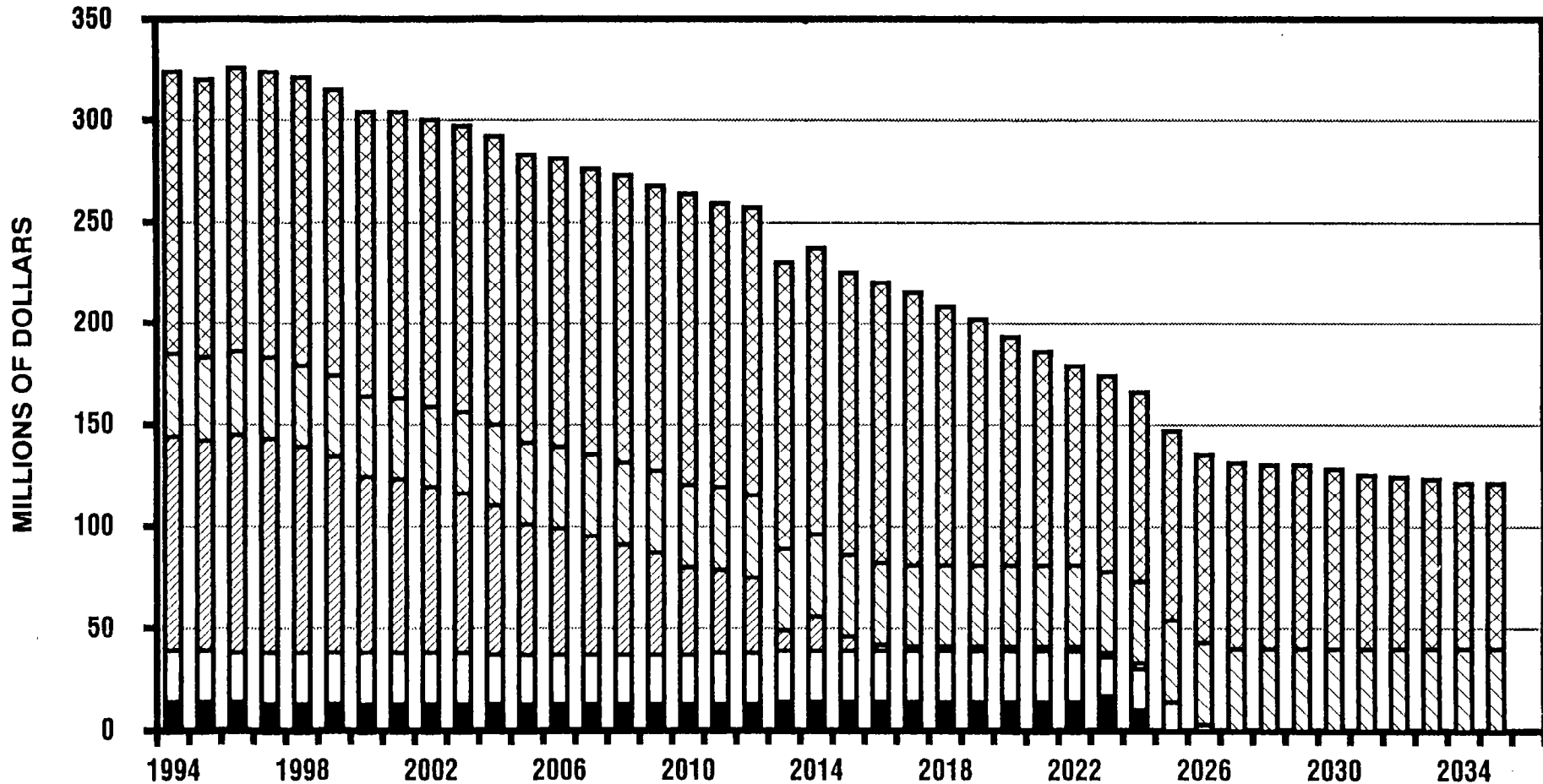
* BASED ON CAPITAL IMPROVEMENT PROGRAM AS OF 7/15/93. INCLUDES PROJECTED EXPENDITURES FOR SECURING ADDITIONAL WATER SUPPLIES ON THE COLORADO RIVER AQUEDUCT.

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA
PROJECTED FIXED SWC CHARGES THROUGH 2035

☒	TRANSPORTATION	\$ 5,082
▧	STORAGE & CONSERVATION	1,683
▨	OFF-AQUEDUCT	1,483
□	EAST BRANCH ENLARGEMENT	773
■	REVENUE BOND SURCHARGE	417

* FROM ATTACHMENT 3, DEPARTMENT OF WATER RESOURCES INVOICE DATED JULY 1, 1993. ALL AMOUNTS IN 1993 DOLLARS. AMOUNT CHARGES ARE BASED ON ORIGINAL ENTITLEMENT OF 2,011,500 AF FOR 1994 - 2035.

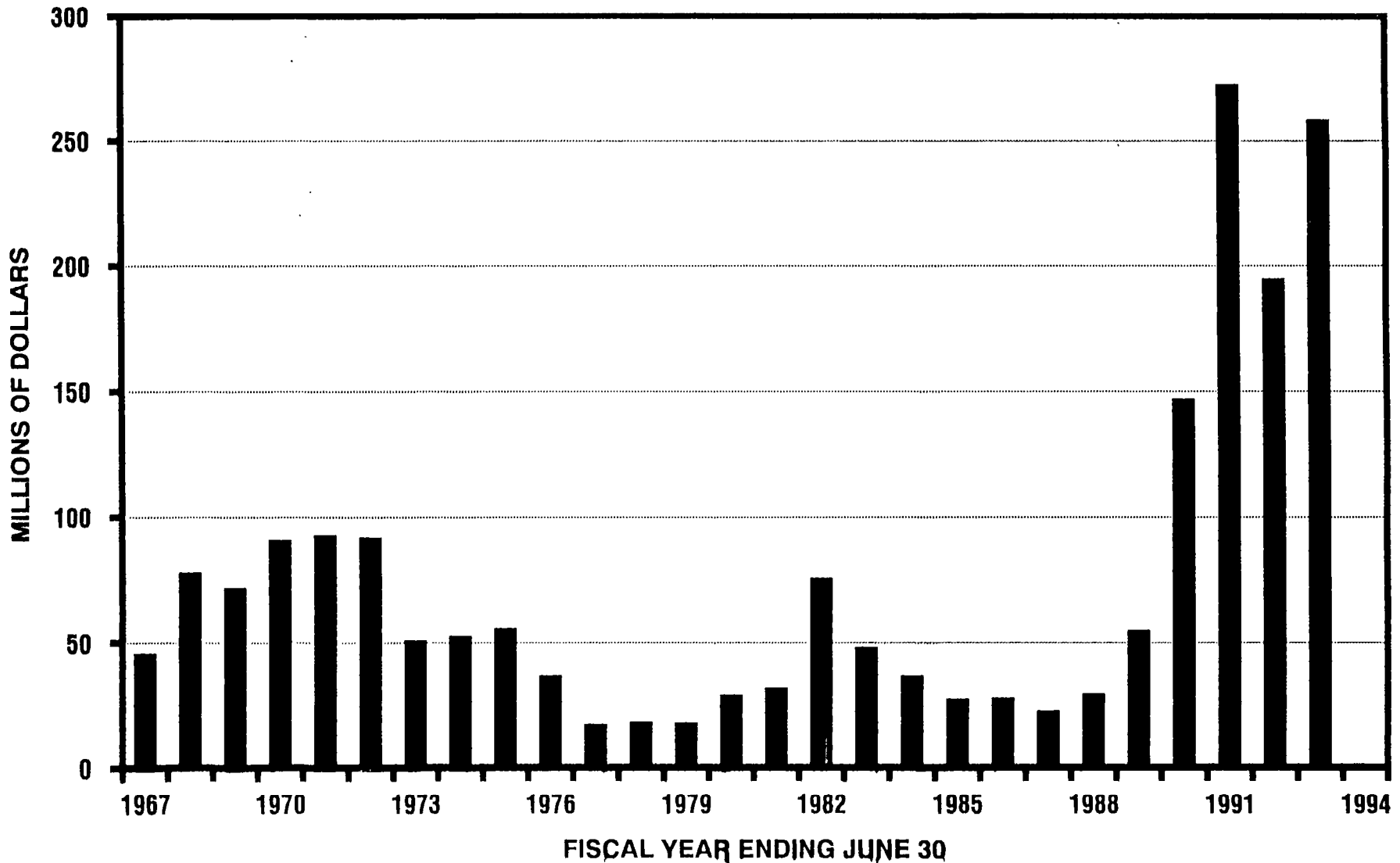
TRANSPORTATION \$ 9,438



THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA
HISTORICAL CONSTRUCTION EXPENDITURES

from 7-1-66 through 6-30-93

■ EXPENDITURES THROUGH 6-30-93 \$ 1.98 BILLION



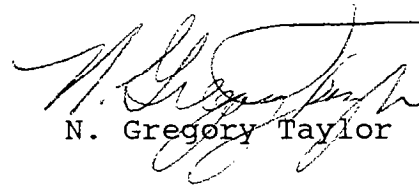
**MWD**

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

November 16, 1993

To: Board of Directors**From: General Counsel****Subject: Review as to Eligibility of Securities Invested in by the
Treasurer for the Month of September 1993**

Pursuant to Sections 2741(a) and 5101(b)(5) of the Administrative Code, this office has examined the Treasurer's Monthly Report to the Board for the month of September 1993 covering the investment of securities for that period. The reported forms of investment are within the eligible group of securities authorized by Section 5101(b)(2) of the Administrative Code, and as of the end of the month are within the percentage constraints specified in that section.



N. Gregory Taylor

SBB:gm
memo-sb\treas-09.93

cc: J. R. Wodraska
G. D. Leddy
D. I. Furukawa
R. D. Sjoberg

**MWD**

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

October 6, 1993

To: General Manager

From: Treasurer

Subject: Treasurer's Monthly Report - September 1993

This letter transmits a summary report of investments and cash balances and yield comparisons for the end of the current month. A detail report of investments is filed each month with the Executive Secretary. These reports are required by Section 5114 (b) of the Administrative Code. All of the investments comply with Section 5101 of the Administrative Code and the Investment Policy dated March 17, 1992.

District investments and cash balances are held in various funds designated for certain purposes as follows:

	<u>Book Value</u>
Operating Funds	\$304,082,000
State Water Contract Fund	32,625,000
Debt Service Funds	93,261,000
Water Rate Stabilization Fund	<u>100,034,000</u>
Total	\$530,002,000
Construction and Trust Funds	\$526,577,000

The average weighted days to maturity is 381.9 days. The return on investments ranged from 3.0 percent to 10.3 percent. Interest earnings and average weighted portfolio yields follow:

	<u>Interest Earnings</u>		
	<u>Month</u>	<u>Fiscal Year to Date</u>	<u>Portfolio Yield</u>
September 1993	\$3,437,700	\$10,462,786	4.0%
September 1992	\$3,797,820	\$ 9,812,923	3.9%

Richard D. Sjoberg
Richard D. Sjoberg

RDS:yc

Attachments

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Summary Report of Investment Activity & Status of Cash for the Month Ending September 30, 1993
 (Shown at Book Value and in \$ Thousands)

SECURITIES:	BEGINNING BALANCE	PURCHASES DEPOSITS	WITH-		ENDING BALANCE	% of Portfolio	
			SALES	DRAWALS MATURITIES		ACT.	ADMIN. CODE
U. S. TREASURY	\$247,871	\$19,026	\$6,882		\$260,015	24.6	100
U.S. GUARANTEES-GNMA'S	5,227			\$340	4,887	0.5	100
FEDERAL AGENCIES	149,914	\$52,297	1,300	23,275	177,636	16.8	33
REPURCHASE AGREEMENTS	246,878	1,640,946		1,707,669	180,155	17.1	30
BANKERS' ACCEPTANCES	48,688			18,897	29,791	2.8	30
COMMERCIAL PAPER	135,476	398,437		355,435	178,478	16.9	20
NEGOTIABLE CERTIFICATES OF DEPOSIT	11,354			1,354	10,000	0.9	20
LOCAL AGENCY INVESTMENT FUND - CALIFORNIA	215,000				215,000	20.3	(A)
CALIFORNIA SWP BONDS	35				35	0.0	(B)
SUBTOTAL	\$1,060,443	\$2,110,706	\$8,182	\$2,106,970	\$1,055,997		
CASH:							
DEMAND ACCOUNTS	\$886	\$1,037			\$1,923	0.2	100
DRAFT/MWD CU/PETTY CAS	183		\$20		163	0.0	(C)
LESS OVERNIGHT INVEST.	(3,121)	1,618			(1,503)	-0.1	(D)
SUBTOTAL	(\$2,052)	\$2,655	\$20	\$0	\$583		
TOTAL	\$1,058,391	\$2,113,361	\$8,202	\$2,106,970	\$1,056,580	100.0	

A) Construction \$200,000,000; other funds \$15,000,000.

B) Additional purchases limited to one \$5,000 bond of each series of SWP bonds.

C) Petty Cash, \$4,000; Draft Accounts, \$59,000; MWD Credit Union, \$100,000.

D) Includes investment of outstanding checks.

Note: Excludes cash and securities held in escrow for the District's refunded bonds and crossover refunding bonds.
 (Subject to review with Controller's final records)

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

YIELD COMPARISONS
September 1993

<i>Month/Year at Month- End</i>	<u>COLLATERALIZED TIME DEPOSITS</u>			<u>U.S. TREASURY BILLS</u>			<u>MWD PORTFOLIO</u>
	<u>3 Mo.</u>	<u>6 Mo.</u>	<u>1 Yr.</u>	<u>3 Mo.</u>	<u>6 Mo.</u>	<u>1 Yr.</u>	
May 1992	3.6	3.8	4.2	3.8	3.9	4.2	5.1
June 1992	3.6	3.7	4.1	3.6	3.7	3.9	5.2
July 1992	3.2	3.4	3.6	3.2	3.4	3.6	4.2
Aug. 1992	3.1	3.3	3.5	3.2	3.3	3.4	4.2
Sep. 1992	2.7	2.8	2.9	2.7	2.8	3.0	3.9
Oct. 1992	3.5	3.3	3.6	3.0	3.3	3.4	3.7
Nov. 1992	2.8	3.0	3.3	3.3	3.5	3.7	3.9
Dec. 1992	2.6	2.7	3.0	3.2	3.4	3.6	3.2
Jan. 1993	2.8	2.9	3.0	2.9	3.1	3.3	3.5
Feb. 1993	2.6	2.7	3.0	3.0	3.0	3.2	3.7
Mar. 1993	2.7	2.8	3.0	2.8	3.0	3.2	3.5
Apr. 1993	2.7	2.8	2.9	3.0	3.0	3.2	3.7
May 1993	2.7	2.9	3.1	3.1	3.3	3.6	3.6
June 1993	2.7	2.9	3.1	3.1	3.2	3.4	3.6
July 1993	2.7	2.9	3.2	3.1	3.3	3.5	3.7
Aug. 1993	2.7	2.8	2.9	3.0	3.1	3.2	3.8
Sep. 1993	2.6	2.8	2.9	3.0	3.1	3.4	4.0