DEPARTMENT OF WATER RESOURCES

1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 94236-0001 (916) 653-5791



July 1, 2009

Mr. Stephen N. Arakawa, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema Post Office Box 54153, Terminal Annex Los Angeles, California 90054-0153

Dear Mr. Arakawa:

This is the Statement of Charges referred to in Article 29 of your agency's contract for a water supply from the State Water Project and Articles 17 and 22 of your Devil Canyon-Castaic Contract, for payments which will be due in calendar year 2010.

Accompanying this statement are the attachments containing the supporting data used in determining the following charges:

Invoice No). 010-01 [,]	4-T, Attachment 1	:
------------	------------------------	-------------------	---

Water System Revenue Bond Surcharge		\$35,073,902
Capital Cost Component		
Delta Water Charge Less Rate Management Rebate Under Monterey Amendment	\$24,992,616 0	04 000 646
Transportation Charge Less Rate Management Rebate Under Monterey Amendment Minimum Operation, Maintenance,	61,343,827 0	24,992,616 61,343,827
Power, and Replacement Component		
Delta Water Charge Transportation Charge		47,012,233 133,679,267
Total for Invoice No. 010-014-T	,	\$302,101,845
Devil Canyon-Castaic Contract Charges, Invoice No. 010-002-DCC, Attachment 1A:		
Article 17 (a) Debt Service		\$7,017,340
Article 17 (b) Operation and Maintenance		6,319,159
Total for Invoice No. 010-002-DCC	L.	\$13,336,499

(See reconciliation of charges between contracts per Attachment 1B)

Mr. Stephen N. Arakawa, Group Manager July 1, 2009 Page Two

Based on scheduled deliveries of entitlement water, the variable OMP&R component unit rates for the Transportation Charge are calculated on Attachment 5 for pumping water deliveries from the Delta.

The estimated charges for 2010 are:

Variable Operation, Maintenance, Power and Replacement Component

Transportation Charge

\$202,097,138

\$92,839,556

\$5,001,372

In accordance with Article 28, adjustments for overpayments and underpayments of prior Transportation Charges are accumulated with interest, at the project interest rate of 4.608 percent and are applied against the payments to be made in 2010. The adjustment of the variable OMP&R component of the Transportation Charges will be applied equally each month to the actual metered water delivery billings.

Your 2010 Off-Aqueduct Facility charge, Invoice No. 010-013-O, Attachment 1-1 is:

Minimum Operation, Maintenance, Power and Replacement Component

Off-Aqueduct Power Facilities

The 2010 East Branch Enlargement Facilities Transportation Charge, Invoice No. 010-004-E, Attachment 1-3 is:

Capital Cost Component	\$30,146,101
Minimum Operation, Maintenance, Power and Replacement Component	5,202,365
Total East Branch Enlargement Facilities	\$35,348,466

The 2010 Tehachapi Second Afterbay Facilities Transportation Charge, Invoice No. 010-007-TAB, Attachment 1-6 is:

Capital Cost Component

Tehachapi Second Afterbay Facilities

Enclosed are Attachment 8 and 9 showing the charges under executed agreements for Municipal Water Quality Investigations and Bay-Delta Conservation Plan, respectively. These charges are included in the annual Statement of Charges under the Transportation minimum OMP&R component.

Transportation and Conservation Capital charges do not include the Rate Management Rebate under Monterey Amendment for 2010. The Department will keep water contractors informed regarding the possible 2010 Rate Management Rebate as information becomes available.

Mr. Stephen N. Arakawa, Group Manager July 1, 2009 Page Three

If you have any questions concerning these charges, please contact Maricella Flores, Chief of the Water Project Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

Netto-Brown 0 Perla Netto-Brown, Chief

4

Division of Fiscal Services

Enclosures Certified Mail

cc: (See attached list.)

Ms. Kathleen M. Cole Executive Legislative Representative Metropolitan Water District of Southern California 1121 L Street, Suite 900 Sacramento, California 95814

Mr. Brad Hiltscher Executive Legislative Representative Metropolitan Water District of Southern California 500 New Jersey Avenue NW 5th Floor Washington, DC 20001-2006

Mr. Joe Richardson Richardson and Company 550 Howe Avenue, Suite 210 Sacramento, California 95825

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CAPITAL AND MINIMUM O.M.P.&R. COMPONENT CHARGES FOR A WATER SUPPLY IN 2010

Invoice No:	010-014-T
Date:	June 30, 2009

Mr. Stephen N. Arakawa, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema Post Office Box 54153, Terminal Annex Los Angeles, California 90054-0153

Contract No: ______ 160157

[in dollars]

	Water System	Revenue Bond	Capital Cost	Component C/	Minimum O.M.P.&R. Component		
Due on or Before	Surcharge	25 Percent Bond Cover Charge	Delta Water Charge A/	Transportation Charge	Delta Water Charge B/	Transportation Charge	Total Payment Due
January 1	\$ 11,085,989	\$ 6,450,963	\$ 12,496,308	\$ 30,671,914	\$ 3,917,687	\$ 11,139,939	\$ 75,762,800
February 1					3,917,686	11,139,939	15,057,625
March 1					3,917,686	11,139,939	15,057,625
April 1					3,917,686	11,139,939	15,057,625
May 1					3,917,686	11,139,939	15,057,625
June 1					3,917,686	11,139,939	15,057,625
July 1	11,085,988	6,450,962	12,496,308	30,671,913	3,917,686	11,139,939	75,762,796
August 1					3,917,686	11,139,939	15,057,625
September 1					3,917,686	11,139,939	15,057,625
October 1					3,917,686	11,139,939	15,057,625
November 1					3,917,686	11,139,939	15,057,625
December 1					3,917,686	11,139,938	15,057,624
Total:	\$ 22,171,977	\$ 12,901,925	\$ 24,992,616	\$ 61,343,827	\$ 47,012,233	\$ 133,679,267	\$ 302,101,845

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

\$0

A/ 1,911,500 acre feet @ \$13.07487107

B/ 1,911,500 acre feet @ \$24.59441938

C/ Charges under the Capital Cost Component have been reduced by: Urban Rate Reduction Credit \$0

Agricultural Rate Reduction Credit

Attachment 1

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CHARGES UNDER THE DEVIL CANYON-CASTAIC CONTRACT IN 2010

Invoice No:	010-002-DCC
Mr. Stephen N. Arakawa, Group Manager	
Water Resource Management Group	
The Metropolitan Water District of Southern California Date:	June 30, 2009
Attn: David Reukema	
Post Office Box 54153, Terminal Annex	
Los Angeles, California 90054-0153 Contract Number:	160157

	[in dollars]				
Debt Service on		O.M.P.&R. Component			
Bonds		5/			
A/	Facilities	Castaic Facilities	Total Payment Due		
\$ 3,508,670	\$ 303,482	\$ 223,115	\$ 4,035,267		
	303,482	223,115	526,597		
	303,482	223,115	526,597		
	303,482	223,115	526,597		
	303,482	223,115	526,597		
	303,482	223,115	526,597		
3,508,670	303,482	223,115	4,035,267		
	303,482	223,115	526,597		
	303,482	223,115	526,597		
	303,481	223,115	526,596		
	303,481	223,114	526,595		
	303,481	223,114	526,595		
¢ 7.047.040	a	A 0.077.070	\$ 13,336,499		
	Bonds A/ \$ 3,508,670	Debt Service on Bonds O.M.P.&R. A/ Devil Canyon Facilities \$ 3,508,670 \$ 303,482 303,482 303,482 303,482 303,482 303,482 303,482 303,482 303,482 303,482 303,482 303,482 303,482 3,508,670 303,482 3,508,670 303,482 3,508,670 303,482 3,508,670 303,482 3,508,670 303,482 3,508,670 303,482 3,508,670 303,481 3,508,670 303,481 3,508,670 303,481 3,508,670 303,481	Debt Service on Bonds O.M.P.&R. Component B/ A/ Devil Canyon Facilities Castaic Facilities \$ 3,508,670 \$ 303,482 \$ 223,115 \$ 3,508,670 \$ 303,482 \$ 223,115 \$ 3,508,670 \$ 303,482 \$ 223,115 \$ 3,508,670 \$ 303,482 \$ 223,115 \$ 303,482 \$ 223,115 \$ 303,482 \$ 223,115 \$ 303,482 \$ 223,115 \$ 303,482 \$ 223,115 \$ 303,482 \$ 223,115 \$ 303,482 \$ 223,115 \$ 3,508,670 \$ 303,482 \$ 223,115 \$ 303,482 \$ 223,115 \$ 303,482 \$ 223,115 \$ 303,482 \$ 223,115 \$ 303,482 \$ 223,115 \$ 303,481 \$ 223,115 \$ 303,481 \$ 223,115 \$ 303,481 \$ 223,115 \$ 303,481 \$ 223,114 \$ 303,481 \$ 223,114 \$ 303,481 \$ 223,114		

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

A/ Article 17(a) B/ Article 17(b)

Attachment 1A

State of California California Natural Resources Agency Department of Water Resources

RECONCILIATION OF PAYMENTS DUE UNDER DEVIL CANYON-

CASTAIC CONTRACT A/ AND WATER SUPPLY CONTRACT IN 2010 FOR THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Water Supply Contract Charges	Water Supply Contract Payments if Devil Canyon-Castaic Cost Were Reimbursable Thereunder		Payments Due Under The Devil Canyon-Castaic Contract and the Water Water Supply Contract	
WATER SYSTEM REVENUE BOND SURCHARGE		\$35,073,902		\$35,073,902
CAPITAL COST COMPONENT:				
Delta Water Charge	\$24,992,616		\$24,992,616	
Less Urban Rate Reduction Credit	0	24,992,616	0	24,992,616
Transportation Charge Less Payments made under Article 17(a) of Devil	68,361,167		68,361,167	
Canyon-Castaic Contract			7,017,340	
Less Urban Rate Reduction Credit	0	68,361,167	0	61,343,827
MINIMUM OMP&R COMPONENT:				
Delta Water Charge		47,012,233		47,012,233
Transportation Charge Less Payments made under		139,998,426	139,998,426	
Article 17(b) of Devil Canyon-Castaic Contract			6,319,159	133,679,267
Subtotal:			_	\$302,101,845
DEVIL CANYON-CASTAIC CONTRACT CHARGES				
DEBT SERVICE				\$7,017,340
OPERATION AND MAINTENANCE				6,319,159
Subtotal:			-	\$13,336,499
Total charges for Calendar Year 2010:	-	\$315,438,344	=	\$315,438,344
A/ In compliance with Article 22.				Attachment 1B June 30, 2009

State of California California Natural Resources Agency Department of Water Resources State Water Project

Adjustment of Capital Cost Component by Urban Rate Reduction Under Article 51 of the Monterey Amendment

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CA

IN 2010

Capital Cost Component (1)	Water Supply Contract Charges A/ (2)	Urban Rate Reduction <u>Credit B/</u> (3)	Adjusted Charges (4)
Delta Water Charge	\$24,992,616	\$0	\$24,992,616
Transportation Charge	61,343,827	0	61,343,827
Total	\$86,336,443	\$0	\$86,336,443

A/ The charges in column 2 are the payments to be credited for purposes of calculating future charges under the Water Supply Contract.

B/ The Urban Rate Reduction credit will be redetermined each year and does not affect the calculation of future charges under the Water Supply Contract.

Attachment 1C June 30, 2009

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

OFF-AQUEDUCT POWER FACILITIES MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2010

voice No: 010-013-O	
±	
ate: June 30, 2009	
-	
ontract No: 160157	
	ate: June 30, 2009

	[in dollars]		
Debt Service	Cover	Maintenance	Amount
\$3,008,955	\$752,239	\$3,975,436	\$7,736,630
3,008,955	752,239	3,975,436	7,736,630
3,008,955	752,239	3,975,436	7,736,630
3,008,955	752,239	3,975,436	7,736,630
3,008,955	752,239	3,975,436	7,736,630
3,008,955	752,239	3,975,436	7,736,630
3,008,955	752,239	3,975,436	7,736,630
3,008,955	752,239	3,975,436	7,736,630
3,008,955	752,239	3,975,436	7,736,630
3,008,954	752,239	3,975,436	7,736,629
3,008,954	752,239	3,975,436	7,736,629
3,008,954	752,238	3,975,436	7,736,628
\$36,107,457	\$9,026,867	\$47,705,232	\$92,839,556
	\$3,008,955 3,008,955 3,008,955 3,008,955 3,008,955 3,008,955 3,008,955 3,008,955 3,008,955 3,008,955 3,008,954 3,008,954 3,008,954	Debt ServiceCover\$3,008,955\$752,2393,008,955752,2393,008,955752,2393,008,955752,2393,008,955752,2393,008,955752,2393,008,955752,2393,008,955752,2393,008,955752,2393,008,955752,2393,008,955752,2393,008,954752,2393,008,954752,2393,008,954752,2393,008,954752,239	Debt ServiceCoverMaintenance\$3,008,955\$752,239\$3,975,4363,008,955752,2393,975,4363,008,955752,2393,975,4363,008,955752,2393,975,4363,008,955752,2393,975,4363,008,955752,2393,975,4363,008,955752,2393,975,4363,008,955752,2393,975,4363,008,955752,2393,975,4363,008,955752,2393,975,4363,008,954752,2393,975,4363,008,954752,2393,975,4363,008,954752,2383,975,4363,008,954752,2383,975,436

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

Attachment 1-1

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

EAST BRANCH ENLARGEMENT FACILITIES CAPITAL AND MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2010

Invoice No:	010-004-E
Date:	June 30, 2009
Contract No:	160157
	Date:

	Car	in] pital Cost Compo	dollars]		
Due on or Before	Bond Principal and Interest Charge	25 Percentage Bond Cover Charge	Devil Canyon Second Afterbay Debt Service Charge	Minimum OMP&R Component	Total Payment Due
January 1				433,531	433,531
February 1				433,531	433,531
March 1	6,018,846	3,060,441	1,009,156	433,531	10,521,974
April 1				433,531	433,531
May 1				433,531	433,531
June 1				433,530	433,530
July 1				433,530	433,530
August 1				433,530	433,530
September 1	14,566,146	3,060,440	2,431,072	433,530	20,491,188
October 1				433,530	433,530
November 1				433,530	433,530
December 1				433,530	433,530
Total:	\$ 20,584,992	\$ 6,120,881	\$ 3,440,228	\$ 5,202,365	\$ 35,348,466

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

TEHACHAPI SECOND AFTERBAY FACILITIES CAPITAL COMPONENT OF THE TRANSPORTATION CHARGE IN 2010

Invoice No:	010-007-TAB
Date:	June 30, 2009
Contract No:	160157
	Date:

		[in do	llars]	
		Capital Cost	Com	ponent	
Due on or Before	Seco	ehachapi ond Afterbay ot Service Charge		25 Percentage Bond Cover Charge	Total Payment Due
January 1					
February 1					
March 1	\$	2,000,548	\$	500,138	\$ 2,500,686
April 1					
May 1					
June 1					
July 1					
August 1					
September 1		2,000,548		500,138	2,500,686
October 1					
November 1					
December 1					
Total:	\$	4,001,096	\$	1,000,276	\$ 5,001,372

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

Attachment 1-6

TABLES A, C, D, E, F, AND G OF THE WATER SUPPLY CONTRACT BETWEEN THE STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars except where otherwise noted) PROJECTED TRANSPORTATION CHARGE WATER ALLOCATION OF ANNUAL CAPITAL COST ESTIMATED SYSTEM CAPITAL COST COMPONENT (Table D VARIABLE ENTITLEMENTS MINIMUM ΤΟΤΑΙ DEL TA REVENUE OFF-AQUEDUCT TRANSPORTATION ΤΟΤΑΙ ANNUAL OMP&R WATER POWER CALENDAR in-acre-feet TRANSPORTATION ANNUAL TOTAL OMP&R BOND YEAR (TABLE A) FACILITIES PAYMENT OF INTEREST COMPONENT COMPONENT PAYMENT CHARGES SURCHARGE FACILITIES PAYMENT PAYMENT PRINCIPAL PAYMENT (Table C) (Table G) (Tables E & G) 0 (Tables F & G) (Table G) 1980 0 0 n Ð 0 0 0 0 0 0 0 1961 0 0 0 0 0 0 0 1962 00 12.184.916 0 0 0 0 0 0 0 0 Λ õ 0 1963 10,092,764 65,968 1.275.276 1,341,244 õ 1.341.244 ò 1.341.244 0 1.182.301 1.305,950 1.305.950 1984 0 17 056 138 123,649 n 0 0 ٥ 0 1.305 950 ŝ 0 221,687 480,019 0 701,706 1965 31,951,962 701,706 701,706 0 0 0 1968 0 70 547 174 404 888 3,935,996 4 340 884 ٥ Ö 4 340.884 0 0 0 4.340.884 5,855,301 0 5.655.301 0 0 0 5.855.301 1967 0 124,995,712 805,481 4.849.820 0 12,597,233 20,081,597 1966 0 139.828.171 1.519,313 14,118,546 1,711.561 ö 15 828 107 0 0 0 0 15 828 107 0 23,722,878 1969 0 130,799,064 2,346,340 22,407,937 1,314,941 0 23,722,878 Ċ 1970 0 3,162,593 27,335,435 30,498,028 2,041,108 ö 32,539,136 Ö 0 0 32,539,136 150,212,228 1971 ٥ 115 361 881 4 121 561 25 707 277 29 828 838 2 845 550 0 32,674,388 0 0 0 32.674.388 2.043.211 0 53,476,208 4.936.041 738,659 51,432,997 0 1972 154.772 28,803,650 37,901,274 42.837.315 7,857,023 354,600 37.374.984 5,319,434 46.349.967 51,669,401 8,934,684 1 280 232 61.884.317 2 317 893 a 0 64 202 210 1973 0 1,753,039 62,777,132 4,231,933 67,009,065 47,784,818 53,551,716 7,472,377 1974 454,900 16,707,208 5,766,898 555,200 14.681.380 6,123,088 44.065.659 50,188,747 12,965,036 4 163 244 67 317 027 5 073 286 0 0 72.390.313 1975 õ 77,338,450 15.856,909 6,422,167 1976 655.600 12.035.616 6.484.724 43.822.335 50,307,059 4,952,315 70,916,283 6,848,699 11.067.905 43 812 375 50 661 074 15 445 746 (231.716) 85 875 104 7 104 278 0 0 72 979 382 1977 755.900 81,302,580 7,850,079 9,016,369 72,286,191 0 1978 856,300 15,187,699 7,224,208 44,304,958 51,529,164 12,906,948 956,600 27,165,746 7,639.324 44,705,900 52,345,224 27,062,599 (3.971.767) 75 438 056 10 935 192 0 0 86 371 248 1979 õ 0 97,350,246 1980 1,057,000 57,170,618 8,138,417 45,776,518 53,914,935 21,561,704 8,770,811 84,247,450 13,102,798 8.679.376 20.910.099 0 0 119,764,197 15,797,979 0.822.952 66,426,853 75,249,805 98,854,098 1981 1.157.300 14,924,917 29,493,600 1,257,600 9,315,043 28,872,826 38,187,869 36,966,205 49,334,929 9,181,112 84,335,186 23,998,560 0 n 108.333.746 1982 17,203,307 134,153,570 104,158,905 0 12.791.358 9,903,955 50,913,137 60,817,092 (5,993,116) 1983 1,358,000 23,110,146 1,458.300 10,485.446 72,950,000 14.829.360 83 435 446 45.517.432 (7.893,940) 121 058 938 18 766 458 0 39,229,567 179.054.963 1984 77,446,523 212,789,172 11.048.900 52.247.784 (6.788.098) 22,050,974 0 1985 1.558.700 9.164.110 63.296.684 56,783,089 113.291.675 .659.300 7,329,615 11.607.847 50,278,644 61.886,291 30,809,854 6,687,441 99 383 588 25 089 658 ñ 77 581 287 202 054 531 1986 26,095,043 68,939,195 217,409,919 7,935,849 122,375,681 1987 1,759,800 6,204.066 12,184,264 50,895,921 63,080,185 51,359,647 64,163,379 1,860,400 6,203,848 12,782,881 51,380,498 50,654,835 (8.903.510) 105.914.704 28,781,238 2 642 354 79 936 309 217 274 605 1988 68,311,546 234.271,669 1989 1,961,000 17,262,370 13,411,029 51,678,286 65,087,315 69,131,749 (5,351,958) 128,867,106 32,505,376 4,587,641 2.011.500 14,143,577 51,139,979 65,283,556 24.090.472 136.588,490 33,616,369 4.037.980 83,964,409 258,205,248 1990 16.019.198 47,212,462 51,224,724 1991 18,859,032 14.907.273 66,131,997 59,177,025 20.546.087 145.855.109 35.676.185 8 250 893 54 214 229 242 005 416 2,011,500 245,680,512 40,763,329 72,401,054 1992 2,011,500 19,184,149 15,733,052 51,025,515 66,758,567 72,160,742 (14,638,492) 124,280,817 8,435,312 2,011,500 25,797,108 16,608,881 48,110,320 64,717,201 62,491,809 (45,542,508) 81.666.502 40.859.579 8.885.273 55.312.615 186.723.969 1993 39,156,173 8.926.755 72.838.621 269,823,237 1994 2.011.500 14.175.365 17.583.147 48.368.809 65.951.956 72,700,847 10.248.885 148.901.688 18.515.677 49,055,814 124 547 596 41,903,674 10 539 433 40 862 813 217.853.516 1095 2,011,500 14,182,954 67.571.491 65,023,889 (8.047.784) 234,492,065 1996 2.011.500 19.741.116 19.497.995 48.061.400 87.559.395 68.296.146 8.093.981 143.949.522 41,195,923 12,810,361 36,538,259 20,586,187 45,548,810 13,168,230 37,121,379 246,309,428 1997 2,011,500 12,059,264 48,817,235 69,403,422 82,682,153 (1,594,566) 150,471,009 1998 2.011.500 10.062.044 21.657.213 49.219.223 70.876,436 77.734.742 (8,107,455) 140,503,723 45,855,992 12,662,268 30,341,609 229,363,592 47.422.430 17 454 651 42 257 580 285 535 261 1999 2.011.500 8,103,221 22,763,119 49,235,675 998,794 94,936,960 (8,535,154) 158,400,600 2000 2.011.500 4.735.561 23,903,964 48.022.712 71.926.678 103.431.917 39.588.478 214.947.071 48,169,576 19,805,800 43.977.877 326,900,324 2.011.500 48,180,135 345,583,000 2001 2.615.653 25.062.298 47.626.690 72.688.988 61.532.014 94.286.088 228,507,090 19,490,499 49,405,278 343,967,394 2002 2.011.500 4,777,093 26.250.409 46.744.790 72,995,199 88,214,191 68,188,773 229,398,163 48,898,394 20,091,004 45,579,833 379,838,028 2003 2 011 500 2.507.003 27 524 351 44.561.171 72.085.522 113,391,880 83.653.491 269.130.893 47.869.376 20.920.403 41.917.356 28,828,467 43,407,045 77,477,460 47,414,032 58,640,223 368,874,130 2004 2,011,500 3,218,350 72,235,512 92,165,160 241,878,132 20.941.743 2005 1.911.500 5.459.403 30.205.647 36.507.412 66.713.059 58.088.434 112.280.560 237.082.053 49.246.383 19.770.593 57.740.836 363,819,865 2006 1,911,500 11,738,390 31,685,386 33,286,262 64,971,648 83,620,114 15,053,660 263,645,422 47,416,073 20,330,228 60,701,335 392,093,058 2007 1.911.500 10.203.954 33,346,303 32.038.810 65.385.113 76.223.977 174,436,941 316,046,031 52,120,469 12,752,803 60,978,392 441,897,755 67,418,461 53,315,217 18,177,683 422,687,903 2008 1.911.500 10,307,121 35,068,724 32.349.737 117.915.033 68,521,113 253,854,607 97,340,396 2009 1.911.500 26.984.815 36.884.685 30.550.013 67.434.698 113.674.304 96.192.078 277.301.080 58.266.144 36.459.792 86.148.044 458,175,060 2010 1,911,500 30,133,197 39,142,896 29,218,271 68,361,167 123,562,821 194,949,572 386,873,560 72,004,849 35,073,902 92,839,556 586,791,867 37,492,692 93,834,892 387,936,225 72,004,849 591,268,658 2011 1.911.500 85,386,659 41.012.867 28,779,964 70.392.831 112.414.789 205,128,605 2012 1 911 500 47 730 275 45 550 000 30,730,004 76 280 004 110.303.334 195,789,927 382.373.265 72.004.849 37.533.127 93.868.441 585,779,682 1,911,500 1,058,022 48,231,069 30,799,146 79,030,215 111,406,371 213,151,526 403,588,112 72,004,849 39,333,217 53,455,194 568.381.372 2013 2014 1.911.500 1.058.022 49.962.618 28.630.391 78.593.009 112.520.434 216.730.568 407.844.031 72.004.849 40.726.588 13.242.885 533.818.353 113,645,639 72,004,849 42,631,543 7,636,176 538,171,405 2015 1,911,500 1,058,022 51,417,552 26,385,861 77,803,413 224,449,785 415,898,837 2016 1.911.500 1.058.022 52.174.888 24.082.899 76.257.787 114,782.095 229.290.861 420,330,743 72,004,849 43,018,079 6,531,213 541,884,884 1.911.500 1.058.022 50.982.375 21.767.391 72.749.766 115,929,914 213,903,21 402,582,89 72,004,849 42,440,390 6,269,400 523,297,536 2017 2018 1,911,500 46.934.130 19 538 377 86 472 507 117 089 213 236 086 174 419.647.894 72.004.849 37.914.782 2.554.409 532.121.934 0 72,004,849 2,538,901 1,911,500 41,896,556 17,456,742 59,353,298 118,260,107 223,243,365 400,856,770 40,531,444 515,931,964 2019 0 2020 1,911,500 0 37,091,794 15,602,002 52,693,796 119,442,706 226,625,028 398,761,530 72.004.849 37.518.293 2.740.655 511.025.327 2021 1 911 500 0 31.065.969 13 979 924 45 045 893 120 637 133 225 522 943 391 205 969 72.004.849 37,797,397 4 312 445 505.320.660 0 26,557,055 12,815,305 39,172,360 121,843,506 389,092,678 72,004,849 36,652,593 4,089,944 501,840,064 2022 1,911,500 228,076,812 2023 1 911 500 0 26,297,591 11 408 260 37 705 851 123 081 941 229 200 092 389.967.864 72.004.849 36.724.242 2.895.798 501.592.773 0 384,379,314 72,004,849 35,418,926 2,097,033 493,900,122 2024 1,911,500 25,584,800 10,218,141 35,802,941 124,292,560 224,283,813 1,911,500 0 25,903,428 9.048.883 34,952,311 125,535,484 228,713,211 389.201.006 72.004.849 32.301.530 238.849 493,746,234 2025 0 227.955.42 388,951,092 72.004.849 29.477.135 329,766 490,762,842 2026 1,911,500 28,341,057 7,863,767 34,204,824 126,790,841 2027 1 911 500 0 26 935 092 6.656.950 33 592 042 128 058 746 227 828 789 389 479 577 72 004 849 32 384 535 545 479 494 414 440 0 486,928,259 33,028,531 389.622.355 72,004,849 24,978,398 322,659 1,911,500 27,606,331 5,422,200 129,339,336 227,254,488 2028 2029 1 911 500 0 28 098 357 4,158,908 32 255 265 130 632 729 226 287 043 389 175 037 72 004 849 27,074,998 320,218 488.575.102 0 27,992,167 2,879,982 30.872.149 224,713,637 387,524,842 72,004,849 459.529.691 2030 1.911.500 131.939.056 0 0 0 396,760,951 72,004,849 0 468,765,800 1,623,257 27,961,364 133,258,449 235,541,138 0 2031 1,911,500 26,338,107 418,759 (796,236) 27,157,026 1,911,500 0 26,738,267 134,591,033 220,072,755 381.820.814 72 004 849 0 0 453 825 663 2032 470,154,032 0 236,556,851 398,149,183 72,004,849 0 0 2033 1,911,500 26,451,626 135,936,942 26 480 485 (2 001 725) 24 478 780 221.101.072 382 876 145 72.004.849 0 454.880.994 2034 .911.500 0 137,296,313 0 469,232,914 2035 1.911.500 0 26.937.084 (3,213,348)23,723,738 138,669,276 234,835,051 397,228,065 72.004.849 0 0 TOTAL 109.260.272 1.561.890.943 1.581.890.946 2.214.218.118 3,776,109,064 5.350.465.710 6.741.009.624 15.867.584.398 3,080,868,195 1,046,174,568 1,943,179,840 21.917.607.001

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF CAPITAL COST COMPONENT UNDER ARTICLE 28

FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Year	Calculated Components as of 01/01/2009	Payment Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2010	Adjusted Calculate Component, this Statement
(1)	(2)	(3)	(4)	(5)	(6)
(1)	(2)	(3)	(*)	(5)	(0)
1062	600 520	1 244 244	(650 705)	(5 406 726)	
1963	690,539	1,341,244	(650,705)	(5,406,726)	
1964	1,260,042	1,305,950	(45,908)	(364,651)	
1965	2,179,810	701,706	1,478,104	11,223,423	
1966	3,898,819	4,340,884	(442,065)	(3,208,795)	
1967	7,691,085	5,655,301	2,035,784	14,126,100	
1968	14,340,331	14,116,546	223,785	1,484,420	
1969	21,850,137	22,407,937	(557,800)	(3,537,037)	
1970	28,982,865	30,498,028	(1,515,163)	(9,184,495)	
1971	37,229,879	29,828,838	7,401,041	42,886,824	6
1972	44,047,132	42,837,315	1,209,817	6,701,711	
1973	46,283,635	51,669,401	(5,385,766)	(28,519,951)	
1974	48,306,053	53,551,716	(5,245,663)	(26,554,413)	
1975	49,268,119	50,188,747	(920,628)	(4,455,082)	
1976	50,120,026	50,307,059	(187,033)	(865,214)	
1977	50,809,655	50,661,074	148,581	657,060	
1978	51,408,868	51,529,164	(120,296)	(508,542)	
1979	52,212,368	52,345,224	(132,856)	(536,901)	
1980		53,914,935	(192,000) (295,952)	(1,143,323)	
	53,618,983	, ,			
1981	56,648,010	75,249,805	(18,601,795)	(68,696,865)	
1982	57,445,385	38,187,869	19,257,516	67,985,680	
1983	59,017,274	60,817,092	(1,799,818)	(6,074,084)	
1984	60,292,946	83,435,446	(23,142,500)	(74,661,660)	
1985	61,123,708	63,296,684	(2,172,976)	(6,701,583)	1
1986	61,645,242	61,886,291	(241,049)	(710,661)	
1987	62,073,455	63,080,185	(1,006,730)	(2,837,302)	
1988	62,431,535	64,163,379	(1,731,844)	(4,665,912)	
1989	62,774,747	65,087,315	(2,312,568)	(5,956,036)	
1990	63,740,657	65,283,556	(1,542,899)	(3,798,703)	
1991	64,655,258	66,131,997	(1,476,739)	(3,475,656)	
1992	65,753,902	66,758,567	(1,004,665)	(2,260,422)	
1993	66,882,231	64,717,201	2,165,030	4,656,581	
1994	68,463,303	65,951,956	2,511,347	5,163,510	
1995	69,349,936	67,571,491	1,778,445	3,495,537	
1996	70,227,179	67,559,395	2,667,784	5,012,556	
1997	71,506,673	69,403,422	2,103,251	3,777,764	
1998	72,258,932	70,876,436	1,382,496	2,373,792	
1999	72,892,733	71,998,795	893,938	1,467,309	
2000	73,407,341	71,926,676	1,480,665	2,323,302	
2000	73,717,085	72,688,988	1,028,097	1,542,121	
2001	73,891,014	72,995,199	895,815	1,284,511	
				2,902,665	
2003	74,203,116	72,085,522	2,117,594		
2004	74,439,553	72,235,512	2,204,041	2,888,078	
2005	68,331,706	66,713,059	1,618,647	2,027,574	
2006	68,667,316	64,971,648	3,695,668	4,425,400	
2007	69,400,721	65,385,113	4,015,608	4,596,699	
2008	70,049,355	67,418,461	2,630,894	2,878,944	
2009	70,716,700	67,434,698	3,282,002	3,433,236	
2010	72,498,431				7,689,21
					1

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM COST COMPONENT UNDER ARTICLE 28 FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

					Adjusted
	Calculated		Current	Annual Difference	Calculated
	Components as of	Payment	Overpayment (-) or	Capitalized to	Component, this
Year	01/01/2009	Received	Underpayment	2010	Statement
(1)	(2)	(3)	(4)	(5)	(6)
1968	972,734	1,711,561	(738,827)	(4,900,818)	
1969	1,295,607	1,314,941	(19,334)	(122,595)	
1970	1,624,569	2,041,108	(416,539)	(2,524,946)	-
1971	2,716,584	2,845,550	(128,966)	(747,319)	
1972	8,038,463	7,857,023	181,440	1,005,077	
1973	9,890,316	8,934,684	955,632	5,060,482	
1974	11,581,491	7,472,377	4,109,114	20,801,017	
1975	13,584,548	12,965,036	619,512	2,997,928	
1976	12,862,489	15,656,909	(2,794,420)		
1970	16,203,699	15,445,746	757,953	3,351,845	
1978	17,811,770	12,906,948	4,904,822	20,734,807	
1979	16,414,289	27,062,599	(10,648,310)	(43,032,100)	
1980	20,926,898	21,561,704	(634,806)		
1981	23,731,024	14,924,917	8,806,107	32,521,161	
1982	27,994,510	36,966,205	(8,971,695)	(31,673,181)	
1983	38,953,367	49,334,929	(10,381,562)		
1984	45,597,671	45,517,432	80,239	258,866	
1985	50,064,444	56,783,089	(6,718,645)		
1985		30,809,854	22,049,061		
1980	52,858,915		(622,016)	65,005,136	5
1988	50,737,631	51,359,647	· · · ·		
1989	51,262,231	50,654,835 69,131,749	607,396	1,636,439	
1999	52,638,942		(16,492,807)	(42,477,353) 34,078,213	
1990	61,053,824 60,874,529	47,212,462 59,177,025	13,841,362 1,697,504	3,995,249	1
1992	67,460,598	72,160,742			
1992			(4,700,144)	13,459,244	
1993	68,749,547 63,898,029	62,491,809 72,700,847	6,257,738		
1994			(8,802,818)	6,006,573	
1995	68,079,888	65,023,889	3,055,999		
1990	72,757,439	68,296,146	4,461,293	8,382,419	
	75,655,465	82,662,153	(7,006,688)		
1998	80,540,695	77,734,742	2,805,953	4,817,915	
1999 2000	85,251,444	94,936,960	(9,685,516)	(15,897,787)	
2000	81,710,522 93,182,592	103,431,917 61,532,014	(21,721,395) 31,650,578	(34,082,912) 47,475,083	
2001		88,214,191			
2002	85,097,806 83,214,491		(3,116,385)	(4,468,588)	
2003		113,391,880 77,477,460	(30,177,389) 23,425,326	(41,365,278) 30,695,523	
2004	100,902,786 79,927,978	58,088,434	23,425,326 21,839,544	27,356,974	
2005	79,927,978	56,066,434 83,620,114	(4,445,451)		
2008	105,337,973	76,223,977	29,113,996	33,327,023	
2007	113,490,650	117,915,033	(4,424,383)	(4,841,528)	
2008	108,912,680	113,674,304	(4,761,624)		
2009	111,182,999	113,074,304	(4,701,024)	(4,901,043)	123,562,82
2010	, 102,000		Total	12,379,822	
	Monterey Amendme	nt Litigation observe			482,05
	Delta Habitat Conse			ges:	482,05 15,953,554
		Net Minimum Char			139,998,42
		Not minimum Orlan	900.		100,000,420

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF VARIABLE COST COMPONENT UNDER ARTICLE 28

FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

			(in dollars)			
						Adjusted
	Annual Quantities	Calculated		Current		Calculated
	Delivered or	Components as of	Payments	Overpayment (-)	Annual Difference	Component, this
Year	Requested	01/01/2009	Received	or Underpayment	Capitalized to 2010	Statement
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1972	71,938	848,011	738,659	109,352	605,751	
1973	159,883	1,083,328	1,280,232	(196,904)	(1,042,691)	
1974	277,717	1,872,297	1,753,039	119,258	603,703	
1975	526,491	3,887,152	4,163,244	(276,092)	(1,336,057)	
1976	618,451	5,485,263	4,952,315	532,948	2,465,424	
1977	189,755	(796,686)	(231,716)	(564,970)	(2,498,430)	
1978	507,565	3,696,428	7,850,079	(4,153,651)	(17,559,282)	
1979	477,074	4,021,960	(3,971,767)	7,993,727	32,304,364	
1980	531,727	5,362,245	8,770,811	(3,408,566)	(13,167,963)	
1981	795,846	10,862,932	8,679,376	2,183,556	8,063,924	
1982	691,192	7,685,168	9,181,112	(1,495,944)	(5,281,200)	
1983	343,521	(8,994,497)	(5,993,116)	(3,001,381)	(10,129,161)	
1984	457,582	(7,633,741)	(7,893,940)	260,199	839,447	
1985	683,625	(15,739,366)	(6,788,098)	(8,951,268)	(27,606,226)	
1986	708,840	1,135,478	6,687,441	(5,551,963)	(16,368,321)	
1987	712,424	(3,007,097)	7,935,849	(10,942,946)	(30,840,893)	
1988	902,564	(3,407,929)	(8,903,510)	5,495,581	14,806,124	
1989	1,156,698	9,488,536	(5,351,958)	14,840,494	38,221,808	
1990	1,396,423	30,759,725	24,090,472	6,669,253	16,420,077	
1991	391,447	184,870	20,546,087	(20,361,217)	(47,922,207)	
1992	710,313	(9,471,028)	(14,638,492)	5,167,464	11,626,411	
1993	652,190	(21,473,875)	(45,542,508)	24,068,633	51,767,203	
1994	807,866	4,059,683	10,248,885	(6,189,202)	(12,725,446)	
1995	436,042	(4,895,977)	(8,047,784)	3,151,807	6,194,882	
1996	593,380	1,859,275	8,093,981	(6,234,706)	(11,714,522)	
1997	721,810	2,428,729	(1,594,566)	4,023,295	7,226,459	
1998	410,065	(14,440,371)	(8,107,455)	(6,332,916)	(10,873,830)	
1999	852,617	(10,520,287)	(8,535,154)	(1,985,133)	(3,258,393)	
2000	1,522,412	(14,676,247)	39,588,478	(54,264,725)	(85,146,459)	
2001	970,869	160,070,513	94,286,088	65,784,425	98,675,008	
2002	1,408,919	60,681,496	68,188,773	(7,507,277)	(10,764,693)	
2003	1,649,639	94,646,001	83,653,491	10,992,510	15,067,846	
2004	1,582,735	104,912,701	92,165,160	12,747,541	16,703,820	
2005	1,528,045	110,580,524	112,260,560	(1,680,036)	(2,104,472)	
2006	1,512,186	85,999,999	115,053,660	(29,053,661)	(34,790,483)	
2007	1,350,477	146,465,017	174,436,941	(27,971,924)	(32,019,684)	
2008	715,069	94,784,317	68,521,113	26,263,204	28,739,388	
2009	915,607	117,579,690	96,192,078	21,387,612	22,373,155	
2010	1,711,500	199,395,191			, .	194,949,572
				TOTAL	(4,445,619)	
					(. , ,	

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

AMORTIZATION OF CAPITAL COST COMPONENT ADJUSTMENT FOR PRIOR TRANSPORTATION CHARGES

UNDER AMENDMENT OF WATER CONTRACT FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2010

Transportation Charges

Transportation Components	Calculated 1/1/2009	Under "One-Shot" Adjustment	Amortization of "One-Shot" Adjustment (Column 2 minus Column 1)
	(1)	(2)	(3)
Capital Cost Component	72,498,431	7,689,214	(64,809,217)
Capital Cost Component difference to be amortized			(64,809,217)
Divided by remaining water deliveries 1/			29,943,176 *
Unit rate for amortizing difference 2/			(2.164407)
Unit rate applied to 2010 deliveries of		1,911,500 acre feet	(4,137,264)
Plus calculated 2010 Capital Cost Component			72,498,431
Adjusted Capital Cost Component			68,361,167

1/ Reduced to present worth at 4.608%

* Acre-feet

Attachment 4D June 30, 2009

^{2/} Per acre-foot of remaining deliveries.

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF CAPITAL COST COMPONENT OF EAST BRANCH ENLARGEMENT TRANSPORTATION CHARGES AT THE SURPLUS MONEY INVESTMENT FUND RATE FOR THE

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Calculated Current Annual Difference Adjusted Calendar Component as of Payments Overpayment (-) Capitalized to Component, this Year 01/01/2009 Received or Underpayment 2010 Statement [1] [2] [3] [4] [5] 1988 8,552,529 8,556,172 (3,643)(10,638)1989 8,978,504 8,991,417 (34, 869)(12, 913)1990 8,983,597 9,020,145 (36, 548)(90, 649)8,983,717 1991 9,009,739 (26,022)(59, 524)1992 17,989,315 18,053,820 (64, 505)(137, 618)1993 18,742,682 18,754,578 (11, 896)(24, 117)1994 18,591,099 18,705,728 (114, 629)(222, 387)1995 18,556,603 16,729,731 1,826,872 3,383,294 1996 18,647,406 20,262,394 (1,614,988)(2,825,703)1997 19,545,322 19,141,671 403,651 668,748 1998 19,966,108 19,092,267 873,841 1,370,415 1999 20,947,475 20,301,335 646,140 959,474 2000 22,957,586 17,085,146 5,872,440 8,286,064 2001 22,965,748 31,847,016 (8, 881, 268)(11,778,101)2002 22,425,319 22,276,589 148,730 188,089 2003 22,768,985 19,087,337 (3,681,648)(4,535,350)2004 20,695,237 19,038,306 1,656,931 2,006,430 2005 15,295,938 17,204,043 (1,908,105)(2,273,257)2006 5.097.196 21,996,927 17,589,839 4,407,088 2007 21.205.489 20,041,387 1,164,102 1,286,589 2008 19,897,390 21,870,151 (1,972,761)(2,073,547)2009 30,624,083 30,275,144 348,939 355,579 2010 30,609,983 * 30,146,101 (463, 882)* Included in the 2010 calculated component is \$6,120,881 for East Branch Enlargement Bond Cover and \$3,440,228 for Devil Canyon Second Afterbay Debt Service.

[in dollars]

DWR 2870 E (rev. 6/86)

Attachment 4E June 30, 2009

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM OMP&R COST COMPONENT OF EAST BRANCH ENLARGEMENT TRANSPORTATION CHARGES AT THE SURPLUS MONEY INVESTMENT FUND RATE FOR THE

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Calculated Current Annual Difference Adjusted Overpayment (-) Calendar **Payments** Capitalized to Component, this Component as of Year 01/01/2009 Received or Underpayment 2010 Statement [1] [2] [3] [4] [5] 1991 0 86,529 (197, 930)(86, 529)0 339,060 (723, 368)1992 (339,060)1993 0 (68, 950)68,950 139,784 2,388,521 4,633,869 1994 2,174,776 (213,745)1,895,643 2,839,696 (944, 053)(1,748,349)1995 1996 1,990,213 2,810,767 (820, 554)(1,435,702)2,228,640 1997 2,642,077 1,296,887 1,345,190 1998 2,915,152 1,850,818 1,064,334 1,669,159 3,847,978 (3, 339, 458)1999 1,599,081 (2,248,897)2,949,526 (178,900)2000 2,822,737 (126, 789)13,032,437 (14, 446, 664)2001 2,138,941 (10, 893, 496)2002 2,738,483 (5,934,164)8,672,647 10,967,743 2003 3,229,225 1,352,030 1,877,195 2,312,480 2004 3,040,705 540,885 3,487,374 446,669 2005 3,286,255 2,605,075 681,180 811,537 2006 3,354,656 4,317,052 (962, 396)(1, 113, 098)2007 5,100,357 4,321,833 778,524 860,440 3,665,831 2008 6,095,246 2,429,415 2,553,531 2009 4,336,328 7,003,623 (2,667,295)(2,803,564)5,202,365 2010 4,471,330 731,035

[in dollars]

DWR 2870 F (rev. 6/86)

Attachment 4F June 30, 2009

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

State Water Resources Development System

ESTIMATED VARIABLE O.M.P.R. COMPONENT CHARGES FOR WATER DELIVERIES DURING

Calendar Year 2010 For

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

WATER DELIVE	ERIES	VARIABLE O.M.P.&R. TRANSPORTATIO	
DESCRIPTION (1)	ACRE-FEET (2)	UNIT CHARGE 1/ (3)	AMOUNT (4)
Reach 10A (CA)	122,927	13.84111380	1,701,447
East Branch Reach 26A, 28H and 28J VEBX-R1	663,998 95,000	132.71490280 132.71490280	88,122,430 12,607,916
West Branch Reach 30	829,575	116.88322120	96,963,398
	S	Sub total	199,395,191
Net adjustment per redetermina	tion of pre-2010 charge	es 2/	(4,445,619)
Estimated Year 2010 Replacem Prior years RAS over and under		(RAS) Charges 2/	6,337,715 809,851
Total Estimated 2010 Charges			202,097,138

1/ Derived by dividing column (4) by column (2).

2/ Will be applied 1/12 monthly to the actual 2010 water delivery billings.

East Branch Enlargement Facilities Transportation Charge for The Metropolitan Water District of Southern California (in dollars)

		(in dollars)	
	Capital	Minimum	Total East Branch
Year	Cost	OMP&R	Enlargement
	Component	Component	Transportation Charge
	[1]	[2]	[3]
1986	0	0	
1987	0	0	
1988	8,556,172	0	8,556,17
1989	8,991,417	0	8,991,41
1990	9,020,145	0	9,020,14
			0.007.07
1991	9,009,739	86,529	9,096,26
1992	18,053,820	339,060	18,392,88
1993	18,754,578	(68,950)	18,685,62
1994	18,705,728	(213,745)	18,491,98
1995	16,729,731	2,839,696	19,569,42
1996	20,262,394	2,810,767	23,073,16
1990		1,296,887	20,438,55
	19,141,671		
1998	19,092,267	1,850,818	20,943,08
1999	20,301,335	3,847,978	24,149,31
2000	17,085,146	2,949,526	20,034,67
2001	31,847,016	13,032,437	44,879,45
2002	22,276,589	(5,934,164)	16,342,42
2003	22,768,985	1,352,030	24,121,01
2004	19,038,306	3,040,705	22,079,01
2005	17,204,043	2,605,075	19,809,11
2006	17,589,839	4,317,052	21,906,89
2007	20,041,387	4,321,833	24,363,22
2008	21,870,151	3,665,831	25,535,98
2009	30,275,144	7,003,623	37,278,76
2010	30,146,101	5,202,365	35,348,46
2011	31,471,478	4,804,573	36,276,05
2012	31,524,245	4,804,573	36,328,81
2013	31,200,293	4,804,573	36,004,86
2014	31,397,149	4,804,573	36,201,72
2015	32,220,475	4,804,573	37,025,04
2016	32,307,145	4,804,573	37,111,7
2017	33,078,343	4,804,573	37,882,91
2018	32,292,493	4,804,573	37,097,06
2019 2020	33,249,645 31,768,142	4,804,573 4,804,573	38,054,2 36,572,7
2020	51,700,142	1,001,070	50,572,77
2021	32,436,074	4,804,573	37,240,64
2022	32,136,824	4,804,573	36,941,39
2023	26,815,110	4,804,573	31,619,68
2024	27,712,941	4,804,573	32,517,51
2024	31,624,672	4,804,573	36,429,24
	0 1 1 0 0 1 0 1 0	.,	,,
2026	11,728,776	4,804,573	16,533,34
2027	11,996,380	4,804,573	16,800,95
2028	7,793,469	4,804,573	12,598,04
2029	8,110,607	4,804,573	12,915,18
2030	0	4,804,573	4,804,5
		4004.005	
2031	0	4,804,573	4,804,57
2032	0	4,804,573	4,804,57
2033	0	4,804,573	4,804,57
2034	0	4,804,573	4,804,57
2035	0	4,804,573	4,804,57
(a)	NAT COE OCE	174 450 670	1 133 005 4
tal	947,625,965	174,459,678	1,122,085,64 Attachment 6
			June 30 2009

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June 30 2009

State of California California Natural Resources Agency Department of Water Resources State Water Project Municipal Water Quality Investigations Charge \1 for THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

	(in dollars)
Year	Charges
1994	943,104
1995	1,259,042
1996	1,408,493
1997	1,325,623
1998	1,206,303
1999	785,508
2000	720,935
2001	969,131
2002	1,108,894
2003	1,161,643
2004	1,272,803
2005	944,504
2006	1,493,836
2007	1,534,667
2008	1,914,859
2009	1,937,973
2010	1,937,973
Total	21,925,291

 Under the Municipal Water Quality Agreement executed in 1994, 1997, 2003, 2006, and 2008, these charges are included in the annual Statements of Charges under the Transportation minimum OMP&R component.

> Attachment 8 June 30, 2009

State of California California Natural Resources Agency Department of Water Resources State Water Project Bay Delta Conservation Plan Charge /1 for

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THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

		(in dollars)	
	Year	Charges	
	2007	1,388,732	
	2008	1,376,523	
	2009	688,188	
	2010	5	
Γ	Total	3,453,443	•

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1. Total BDCP costs are included in Attachment 4B Calculated Component and invoiced 1/12th per month in Attachment 1 as part of the Minimum Transportation Charge.

Attachment 9 June 30, 2009

State of California California Natural Resources Agency Department of Water Resources State Water Project Delta Habitat Conservation and Conveyance Program Charge /1 for

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

	(in dollars)
Year	Charges
2008	1,606,713
2009	15,540,492
2010	15,953,554
Total	33,100,759

1. Total DHCCP costs are included as a line item in Attachment 4B and invoiced 1/12th per month in Attachment 1 as part of the Minimum

Attachment 10 June 30, 2009

Attachment 4A

- 1/ From Table B-15 of Appendix B to Bulletin 132-09, "Management of the California State Water Project".
- 2/ Payments in 2009 are assumed to be equal to those amounts shown on the Statement of Charges for 2009.

Attachment 4B

- 1/ From Table B-16 of Appendix B to Bulletin 132-09.
- 2/ Payments in 2009 are assumed to be equal to those amounts shown on the Statement of Charges for 2009.

Attachment 4C

- 1/ From Table B-5a of Appendix B to Bulletin 132-09.
- 2/ From Table B-18 of Appendix B to Bulletin 132-09.
- 3/ Payments in 2009 are equal to the current calculated component plus the over/under adjustment for prior years.

Attachments 4A, 4B, & 4C

- 4/ As indicated in this annual redetermination of charges by subtracting the respective annual payment received as shown in Column (3) from the current redetermination of the component as shown in Column (2).
- 5/ Derived by multiplying each respective remainder shown in Column (4) by the applicable "compound amount factor". This factor is numerically equal to (1 +i)^n, where "i" equals the current project interest rate of 4.608 percent per annum and "n" equals the number of interest periods between the year in which each previous payment was made and the year covered by this statement. The resulting factors for payments in the calendar years previous to this statement are tabulated below:

Calendar	"n"	Compound Amount	Calendar	"n"	Compound Amount
Year	Years	Factor	Year	Years	Factor
1962	48	8.69190853	1986	24	2.94820429
1963	47	8.30902849	1987	23	2.81833539
1964	46	7.94301439	1988	22	2.69418725
1965	45	7.59312327	1989	21	2.57550784
1966	44	7.25864491	1990	20	2.46205629
1967	43	6.93890038	1991	19	2.35360230
1968	42	6.63324065	1992	18	2.24992572
1969	41	6.34104529	1993	17	2.15081611
1970	40	6.06172118	1994	16	2.05607230
1971	39	5.79470134	1995	15	1.96550197
1972	38	5.53944377	1996	14	1.87892128
1973	37	5.29543034	1997	13	1.79615448
1974	36	5.06216574	1998	12	1.71703357
1975	35	4.83917649	1999	11	1.64139795
1976	34	4.62600995	2000	10	1.56909410
1977	33	4.42223343	2001	9	1.49997524
1978	32	4.22743331	2002	8 7	1.43390108
1979	31	4.04121416	2003	7	1.37073749
1980	30	3.86319800	2004	6	1.31035628
1981	29	3.69302347	2005	5	1.25263486
1982	28	3.53034517	2006	4	1.19745609
1983	27	3.37483287	2007	3	1.14470794
1984	26	3.22617091	2008	2	1.09428337
1985	25	3.08405754	2009	1	1.04608000

6/ Derived by adding the sum of items shown in Column (5) to the 2010 calculated component shown in Column (2).

DEPARTMENT OF WATER RESOURCES

1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 942360001 (916) 653-5791



December 31, 2009

Mr. Stephen N. Arakawa, Group Manager Water Resource Management Group Attn: David Reukema The Metropolitan Water District of Southern California Post Office Box 54153 Los Angeles, California 90054-0153

Dear Mr. Arakawa:

Enclosed are revisions to the 2010 Statement of Charges. Below is a summary of the changes by component. Please note that not all changes apply to every contractor.

- 1. Delta Water Charges (applies to all contractors):
 - a. corrected escalation factors used in calculating three-year average
 - b. included capital and minimum FERC Settlement Agreement costs for 2009 through 2013.
 - c. included Delta Fish Agreement Amendment Four capital and minimum costs for 2010 and 2011
 - d. updated Oroville power revenues
 - e. projected 2009 capital costs for Oroville Wildlife Area Emergent Wetland Creation
- 2. Transportation Minimum Charges (applies to contractors with Transportation *Minimum*):
 - a. corrected escalation factors used in calculating three-year average
 - b. recalculated variable downstream costs
 - c. redistributed programs allocated to Coastal Branch Extension Reaches
 - d. true-up of historical costs
- 3. Transportation Capital Charges reflect:
 - a. true-up of historical costs, including costs not previously allocated (applies to all contractors)
 - b. the 14,000 AF permanent Table A transfer between Dudley and Mojave; 7,000 acre-feet in 2010 (*applies to Dudley and Mojave*)

Mr. Stephen N. Arakawa, Group Manager December 31, 2009 Page 2

- 4. Off-Aqueduct Power Charges reflect (applies to all contractors except Upper Feather area contractors):
 - a. the change in reach deliveries that resulted from the Dudley-Mojave Table A transfer
 - b. corrected water delivery projections for Kern County Water Agency
- 5. East Branch Enlargement Minimum Charges reflect (applies to East Branch Enlargement contractors):

a. corrected factors used in calculating three-year average

- b. true-up of historical costs
- 6. Included is an adjustment for the Water System Revenue Bond Surcharge which reflects the impact of the Dudley-Mojave permanent Table A transfer *(applies to Dudley and Mojave)*
- 7. 2010 Rate Management Credits reflect the Transportation and Conservation Charges (applies to all contractors except Plumas and Empire)

Transportation Variable Charges are being analyzed; revised Attachments 4C and 5 will be forwarded to you in the first quarter of 2010.

A copy of Attachment 3, which summarizes Tables A, C, D, E, F and G of the Water Supply Contract will also be forwarded to you in the first quarter of 2010.

If you have any questions concerning these charges, please contact Lisa Toms of the Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

la Netto-Brown

Perla Netto-Brown, Chief Division of Fiscal Services

Enclosure

cc: (See attached list)

Ms. Kathleen M. Cole Executive Legislative Representative The Metropolitan Water District of Southern California 1121 L Street, Suite 900 Sacramento, California 95814-3974

Mr. Brad L. Hiltscher Executive Legislative Representative The Metropolitan Water District of Southern California 500 New Jersey Avenue NW, Suite 500 Washington, DC 20001-2006

Mr. Joe Richardson Richardson and Company 550 Howe Avenue, Suite 210 Sacramento, California 95825-8339

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CAPITAL AND MINIMUM O.M.P.&R. COMPONENT CHARGES FOR A WATER SUPPLY IN 2010

Mr. Stephen N. Arakawa, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema Post Office Box 54153 Los Angeles, California 90054-0153

Invoice No:	10-014-T-Revised		
Date:	December 31, 2009		

Contract No: 160157

			[in	dollars]	F		
	Water System Revenue Bond		Capital Cost Component C/		Minimum O.M.P.&R. Component		
Due on or Before	Surcharge	25 Percent Bond Cover Charge	Delta Water Charge A/	Transportation Charge	Delta Water Charge B/	Transportation Charge	Total Payment Due
January 1	\$ 11,085,989	\$ 6,450,963	\$ 11,081,204	\$ 26,946,144	\$ 3,923,263	\$ 11,356,347	\$ 70,843,910
February 1					3,923,263	11,356,347	15,279,610
March 1					3,923,263	11,356,346	15,279,609
April 1					3,923,263	11,356,346	15,279,609
May 1		· · · · · · · · · · · · · · · · · · ·			3,923,262	11,356,346	15,279,608
June 1					3,923,262	11,356,346	15,279,608
July 1	11,085,988	6,450,962	11,081,203	26,946,143	3,923,262	11,356,346	70,843,904
August 1					3,923,262	11,356,346	15,279,608
September 1					3,923,262	11,356,346	15,279,608
October 1					3,923,262	11,356,346	15,279,608
November 1					3,923,262	11,356,346	15,279,608
December 1					3,923,262	11,356,346	15,279,608
Total:	\$ 22,171,977	\$ 12,901,925	\$ 22,162,407	\$ 53,892,287	\$ 47,079,148	\$ 136,276,154	\$ 294,483,898

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

A/ 1,911,500 acre feet @ \$13.45942798

B/ 1,911,500 acre feet @ \$24.62942597

C/ Charges under the Capital Cost Component have been reduced by:

Urban Rate Reduction Credit (\$11,062,248) Agricultural Rate Reduction Credit \$0

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CHARGES UNDER THE DEVIL CANYON-CASTAIC CONTRACT IN 2010

Invoice No: 10-002-DCC-Revised

Mr. Stephen N. Arakawa, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema Post Office Box 54153 Los Angeles, California 90054-0153

Date: December 31, 2009

Contract Number: 160

160157

	Debt Service on Bonds		Component 3/		
Due on or Before	A/	Devil Canyon Facilities	Castaic Facilities	Total Payment Due	
January 1	\$ 3,508,670	\$ 298,027	\$ 219,091	\$ 4,025,788	
February 1		298,027	219,091	517,118	
March 1		298,027	219,091	517,118	
April 1		298,027	219,091	517,118	
May 1		298,027	219,091	517,118	
June 1		298,026	219,091	517,117	
July 1	3,508,670	298,026	219,091	4,025,787	
August 1		298,026	219,090	517,116	
September 1		298,026	219,090	517,116	
October 1		298,026	219,090	517,116	
November 1		298,026	219,090	517,116	
December 1		298,026	219,090	517,116	
Total:	\$ 7,017,340	\$ 3,576,317	\$ 2,629,087	\$ 13,222,744	

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

Attachment 1A

State of California California Natural Resources Agency Department of Water Resources

RECONCILIATION OF PAYMENTS DUE UNDER DEVIL CANYON-

CASTAIC CONTRACT A/ AND WATER SUPPLY CONTRACT IN 2010 FOR THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Water Supply Contract Charges	Water Supply Contract Payments if Devil Canyon-Castaic Cost Were Reimbursable Thereunder		Payments Due Under The Devil Canyon-Castaic Contract and the Water Water Supply Contract	
WATER SYSTEM REVENUE BOND SURCHARGE		\$35,073,902		\$35,073,902
CAPITAL COST COMPONENT:				
Delta Water Charge	\$25,727,697		\$25,727,697	
Less Urban Rate Reduction Credit	3,565,290	22,162,407	3,565,290	22,162,407
Transportation Charge Less Payments made under	68,406,585		68,406,585	
Article 17(a) of Devil Canyon-Castaic Contract			7,017,340	
Less Urban Rate Reduction Credit	7,496,958	60,909,627	7,496,958	53,892,287
MINIMUM OMP&R COMPONENT:				
Delta Water Charge		47,079,148		47,079,148
Transportation Charge Less Payments made under Article 17(b) of Devil		142,481,558	142,481,558	
Canyon-Castaic Contract			6,205,404	136,276,154
Subtotal:			-	\$294,483,898
DEVIL CANYON-CASTAIC CONTRACT CHARGES				
DEBT SERVICE				\$7,017,340
OPERATION AND MAINTENANCE			-	6,205,404
Subtotal:			-	\$13,222,744
Total charges for Calendar Year 2010:		\$307,706,642	_	\$307,706,642
A/ In compliance with Article 22.			Pavised Do	Attachment 1B

Revised December 31, 2009

State of California California Natural Resources Agency Department of Water Resources State Water Project

Adjustment of Capital Cost Component by Urban Rate Reduction Under Article 51 of the Monterey Amendment

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CA

IN 2010

Capital Cost Component (1)	Water Supply Contract Charges A/ (2)	Urban Rate Reduction Credit B/ (3)	Adjusted Charges (4)
Delta Water Charge	\$25,727,697	(\$3,565,290)	\$22,162,407
Transportation Charge	61,389,245	(7,496,958)	53,892,287
Total	\$87,116,942	(\$11,062,248)	\$76,054,694

A/ The charges in column 2 are the payments to be credited for purposes of calculating future charges under the Water Supply Contract.

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B/ The Urban Rate Reduction credit will be redetermined each year and does not affect the calculation of future charges under the Water Supply Contract.

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

OFF-AQUEDUCT POWER FACILITIES MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2010

	Invoice No:	10-013-O-Revised
Mr. Stephen N. Arakawa, Group Manager		
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	December 31, 2009
Attn: David Reukema		
Post Office Box 54153		
Los Angeles, California 90054-0153	Contract No:	160157

[in dollars]					
Due on or Before	Debt Service	Cover	Maintenance	Amount	
January 1	\$2,998,512	\$749,629	\$3,961,639	\$7,709,780	
February 1	2,998,512	749,628	3,961,639	7,709,779	
March 1	2,998,512	749,628	3,961,639	7,709,779	
April 1	2,998,512	749,628	3,961,639	7,709,779	
May 1	2,998,512	749,628	3,961,638	7,709,778	
June 1	2,998,512	749,628	3,961,638	7,709,778	
July 1	2,998,512	749,628	3,961,638	7,709,778	
August 1	2,998,512	749,628	3,961,638	7,709,778	
September 1	2,998,511	749,628	3,961,638	7,709,777	
October 1	2,998,511	749,628	3,961,638	7,709,777	
November 1	2,998,511	749,628	3,961,638	7,709,777	
December 1	2,998,511	749,628	3,961,638	7,709,777	
Total:	\$35,982,140	\$8,995,537	\$47,539,660	\$92,517,337	

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

EAST BRANCH ENLARGEMENT FACILITIES CAPITAL AND MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2010

	Invoice No:	10-004-E-Revised
Mr. Stephen N. Arakawa, Group Manager		
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	December 31, 2009
Attn: David Reukema		
Post Office Box 54153		
Los Angeles, California 90054-0153	Contract No:	160157

1.11.11.11

			dollars]		
	Cap	oital Cost Compor			
Due on or Before	Bond Principal and Interest Charge	25 Percentage Bond Cover Charge	Devil Canyon Second Afterbay Debt Service Charge	Minimum OMP&R Component	Total Payment Due
January 1				363,565	363,565
February 1				363,565	363,565
March 1	6,018,846	3,060,441	1,009,156	363,565	10,452,008
April 1				363,565	363,565
May 1				363,565	363,565
June 1				363,565	363,565
July 1			1	363,565	363,565
August 1				363,565	363,565
September 1	14,566,146	3,060,440	2,431,072	363,565	20,421,223
October 1	4 			363,565	363,565
November 1				363,564	363,564
December 1				363,564	363,564
Total:	\$ 20,584,992	\$ 6,120,881	\$ 3,440,228	\$ 4,362,778	\$ 34,508,879

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF CAPITAL COST COMPONENT UNDER ARTICLE 28

FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

	Calculated Components as of		Current Overpayment	Annual Difference	Adjusted Calculated Component, this
Year	01/01/2009	Payment Received	(-) or Underpayment	Capitalized to 2010	Statement
(1)	(2)	(3)	(4)	(5)	(6)
1963	690,539	1,341,244	(650,705)	(5,406,726)	
1964	1,260,042	1,305,950	(45,908)	(364,651)	
1965	2,179,810	701,706	1,478,104	11,223,423	
1966	3,898,819	4,340,884	(442,065)	(3,208,795)	
1967	7,691,085	5,655,301	2,035,784	14,126,100	
1968	14,340,331	14,116,546	223,785	1,484,420	
1969	21,850,137	22,407,937	(557,800)	(3,537,037)	
1970	28,982,865	30,498,028	(1,515,163)	(9,184,495)	
1971	37,229,879	29,828,838	7,401,041	42,886,824	
1972	44,047,132	42,837,315	1,209,817	6,701,711	
1973	46,283,635	51,669,401	(5,385,766)	(28,519,951)	
1974	48,306,053	53,551,716	(5,245,663)	(26,554,413)	
1975	49,268,119	50,188,747	(920,628)	(4,455,082)	
1976	50,120,026	50,307,059	(187,033)		
1977	50,809,655	50,661,074	148,581	657,060 (508,542)	
1978	51,408,868	51,529,164	(120,296) (132,856)	(508,542)	
1979	52,212,368	52,345,224 53,914,935	(132,050) (295,952)	(536,901) (1,143,323)	
1980	53,618,983		(18,601,795)	(68,696,865)	
1981	56,648,010	75,249,805	19,257,516	67,985,680	
1982	57,445,385	38,187,869	(1,799,818)	(6,074,084)	
1983 1984	59,017,274	60,817,092	(23,142,500)	(74,661,660)	
1985	60,292,946 61,123,708	83,435,446 63,296,684	(2,172,976)	(6,701,583)	
1985	61,645,242	61,886,291	(241,049)	(710,661)	
1987	62,073,455	63,080,185	(1,006,730)	(2,837,302)	
1988	62,431,535	64,163,379	(1,731,844)	(4,665,912)	
1989	62,774,747	65,087,315	(2,312,568)	(5,956,036)	· · ·
1990	63,740,657	65,283,556	(1,542,899)	(3,798,703)	
1991	64,655,258	66,131,997	(1,476,739)	(3,475,656)	
1992	65,753,902	66,758,567	(1,004,665)	(2,260,422)	
1993	66,882,231	64,717,201	2,165,030	4,656,581	
1994	68,463,303	65,951,956	2,511,347	5,163,510	
1995	69,349,936	67,571,491	1,778,445	3,495,537	
1996	70,227,179	67,559,395	2,667,784	5,012,556	
1997	71,506,673	69,403,422	2,103,251	3,777,764	
1998	72,258,932	70,876,436	1,382,496	2,373,792	
1999	72,892,733	71,998,795	893,938	1,467,309	
2000	73,407,341	71,926,676	1,480,665	2,323,302	
2001	73,717,085	72,688,988	1,028,097	1,542,121	
2002	73,891,014	72,995,199	895,815	1,284,511	
2003	74,203,116	72,085,522	2,117,594	2,902,665	
2004	74,439,553	72,235,512	2,204,041	2,888,078	
2005	68,331,706	66,713,059	1,618,647	2,027,574	
2006	68,667,316	64,971,648	3,695,668	4,425,400	
2007	69,397,134	65,385,113	4,012,021	4,592,592	
2008	70,056,338	67,418,461	2,637,877	2,886,585	
2009	70,759,064	67,434,698	3,324,366	3,477,552	
2010	72,540,794				7,779,42
	1				

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM COST COMPONENT UNDER ARTICLE 28 FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

	Coloulated		Current	Annual Difference	Adjusted Calculated
	Calculated			Annual Difference	
	Components as of		Overpayment (-) or	Capitalized to	Component, this
Year	01/01/2009	Payment Received	Underpayment	2010	Statement
(1)	(2)	(3)	(4)	(5)	(6)
1968	972,734	1,711,561	(738,827)	(4,900,818)	
1969	1,295,607	1,314,941	(19,334)	(122,595)	
1970	1,624,569	2,041,108	(416,539)	(2,524,946)	
1971			(128,966)	(747,319)	
	2,716,584	2,845,550	1	· · · ·	
1972	8,038,463	7,857,023	181,440	1,005,077	
1973	9,890,316	8,934,684	955,632	5,060,482	
1974	11,581,491	7,472,377	4,109,114	20,801,017	
1975	13,584,548	12,965,036	619,512	2,997,928	
1976	12,862,489	15,656,909	(2,794,420)	(12,927,016)	
1977	16,203,699	15,445,746	757,953	3,351,845	
1978	17,811,770	12,906,948	4,904,822	20,734,807	
1979	16,414,289	27,062,599	(10,648,310)	(43,032,100)	
1980	20,926,898	21,561,704	(634,806)	(2,452,383)	
1981	23,731,024	14,924,917	8,806,107	32,521,161	
1982	27,994,510	36,966,205	(8,971,695)	(31,673,181)	
1983	38,953,367	49,334,929	(10,381,562)	(35,036,037)	
1984	45,597,671	45,517,432	80,239	258,866	
1985	50,064,444	56,783,089	(6,718,645)	(20,720,687)	
1986	52,858,915	30,809,854	22,049,061	65,005,136	
1987	50,737,631	51,359,647	(622,016)	(1,753,050)	
1988	51,262,231	50,654,835	607,396	1,636,439	
1989	52,638,942	69,131,749	(16,492,807)	(42,477,353)	
1990	61,053,824	47,212,462	13,841,362	34,078,213	
1991	60,874,529	59,177,025	1,697,504	3,995,249	
1992	67,460,598	72,160,742	(4,700,144)	(10,574,974)	
1993	68,749,547	62,491,809	6,257,738	13,459,244	
1994	63,898,029	72,700,847	(8,802,818)	(18,099,231)	
1995	68,079,888	65,023,889	3,055,999	6,006,573	
1996	72,757,439	68,296,146	4,461,293	8,382,419	
1997	75,655,465	82,662,153	(7,006,688)	(12,585,093)	
1998	80,540,695	77,734,742	2,805,953	4,817,915	
1999	85,251,444	94,936,960	(9,685,516)	(15,897,787)	
2000	82,627,756	103,431,917	(20,804,161)	(32,643,686)	
2001	93,022,269	61,532,014	31,490,255	47,234,603	
2002	85,797,982	88,214,191	(2,416,209)	(3,464,605)	
2003	83,745,243	113,391,880	(29,646,637)	(40,637,757)	
2004	101,265,300	77,477,460	23,787,840	31,170,545	
2005	79,493,526	58,088,434	21,405,092	26,812,765	
2006	77,214,377	83,620,114	(6,405,737)	(7,670,589)	
2007	106,622,077	76,223,977	30,398,100	34,796,946	
2008	114,625,444	117,915,033	(3,289,589)	(3,599,742)	
2000	109,144,794	113,674,304	(4,529,510)	(4,738,231)	
2009	110,197,903	110,074,004	(7,528,510)	(7,700,201)	126,045,953
2010	110,197,903		Total	15,848,050	120,040,900
		ent Litigation charge			
		482,051			
	Delta Habitat Cons	ervation and Conve	yance Program charg	jes:	15,953,554
		Net Minimum Charg		3	142,481,558

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

AMORTIZATION OF CAPITAL COST COMPONENT ADJUSTMENT FOR PRIOR TRANSPORTATION CHARGES

UNDER AMENDMENT OF WATER CONTRACT FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2010

		Transportation Charges		
Transportation Components	Calculated 1/1/2009	Under "One-Shot" Adjustment	Amortization of "One-Shot" Adjustment (Column 2 minus Column 1)	
3	(1)	(2)	(3)	
Capital Cost Component	72,540,794	7,779,427	(64,761,367)	
Capital Cost Component difference to be amortized			(64,761,367)	
Divided by remaining water deliveries 1/			29,943,176 *	
Unit rate for amortizing difference 2/			(2.162809)	
Unit rate applied to 2010 deliveries of		1,911,500 acre feet	(4,134,209)	
Plus calculated 2010 Capital Cost Component			72,540,794	
Adjusted Capital Cost Component			68,406,585	

1/ Reduced to present worth at 4.608%

2/ Per acre-foot of remaining deliveries.

* Acre-feet

Attachment 4D Revised December 31, 2009

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM OMP&R COST COMPONENT OF EAST BRANCH ENLARGEMENT TRANSPORTATION CHARGES AT THE SURPLUS MONEY INVESTMENT FUND RATE FOR THE

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

[in dollars]

Calendar	Calculated Component as of	Payments	Current Overpayment (-)	Annual Difference Capitalized to	Adjusted Component, this
Year	01/01/2009	Received	or Underpayment	2010	Statement
	[1]	[2]	[3]	[4]	[5]
1991	0	86,529	(86,529)	(197,021)	
1992	0	339,060	(339,060)	(720,046)	
1993	0	(68,950)	68,950	139,142	
1994	2,174,776	(213,745)	2,388,521	4,612,588	
1995	1,895,643	2,839,696	(944,053)	(1,740,319)	
1996	1,990,213	2,810,767	(820,554)	(1,429,109)	
1997	2,642,077	1,296,887	1,345,190	2,218,405	
1998	2,915,152	1,850,818	1,064,334	1,661,493	
1999	1,599,081	3,847,978	(2,248,897)	(3,324,121)	
2000	2,772,722	2,949,526	(176,804)		
2001	2,137,763	13,032,437	(10,894,674)	• • • •	
2002	2,731,665	(5,934,164)		10,908,790	
2003	3,224,956	1,352,030	1,872,926	2,296,625	
2004	3,486,750	3,040,705	446,045	537,649	
2005	3,192,292	2,605,075	587,217	696,379	
2006	3,268,570	4,317,052	(1,048,482)	(1,207,095)	
2007	4,787,683	4,321,833	465,850	512,502 2,442,978	
2008	6,000,790	3,665,831	2,334,959		
2009	4,336,328	7,003,623	(2,667,295)	(2,790,688)	4,362,778
2010	4,374,823				4,302,770
				(12,045)	
				(

DWR 2870 F (rev. 6/86)

East Branch Enlargement Facilities			
Transportation Charge for			
The Metropolitan Water District of Southern California			

1.00	Capital	Minimum	Total East Branch
Year	Cost	OMP&R	Enlargement
	Component	Component	Transportation Charge
	[1]	[2]	[3]
	[1]	[2]	[3]
1986	0	0	(
	0	0	= (
1987			
1988	8,556,172	0	8,556,172
1989	8,991,417	0	8,991,417
1990	9,020,145	0	9,020,145
1991	9,009,739	86,529	9,096,268
1992	18,053,820	339,060	18,392,880
1993	18,754,578	(68,950)	18,685,62
			18,491,98
1994	18,705,728	(213,745)	
1995	16,729,731	2,839,696	19,569,42
1007	00.070.304	2 810 767	22 072 16
1996	20,262,394	2,810,767	23,073,16
1997	19,141,671	1,296,887	20,438,55
1998	19,092,267	1,850,818	20,943,08
1999	20,301,335	3,847,978	24,149,31
2000	17,085,146	2,949,526	20,034,67
2000	17,005,140	2,747,520	20,001,07
2001	31,847,016	13,032,437	44,879,45
			16,342,42
2002	22,276,589	(5,934,164)	
2003	22,768,985	1,352,030	24,121,01
2004	19,038,306	3,040,705	22,079,01
2005	17,204,043	2,605,075	19,809,11
2006	17,589,839	4,317,052	21,906,89
2007	20,041,387	4,321,833	24,363,22
2008	21,870,151	3,665,831	25,535,98
2009	30,275,144	7,003,623	37,278,76
2010	30,146,101	4,362,778	34,508,87
2011	31,471,478	4,600,952	36,072,43
2012	31,524,245	4,646,962	36,171,20
2013	31,200,293	4,693,432	35,893,72
2014	31,397,149	4,740,366	36,137,51
2014	32,220,475	4,787,770	37,008,24
2015	52,220,475	1,707,770	57,000,2
2016	32,307,145	4,835,647	37,142,79
		4,884,004	37,962,34
2017	33,078,343		
2018	32,292,493	4,932,844	37,225,33
2019	33,249,645	4,982,172	38,231,81
2020	31,768,142	5,031,994	36,800,13
2021	32,436,074	5,082,314	37,518,38
2022	32,136,824	5,133,137	37,269,96
2023	26,815,110	5,184,468	31,999,57
			32,949,25
2024	27,712,941	5,236,313	
2025	31,624,672	5,288,676	36,913,34
2026	11 200 227	5 241 572	17,070,33
2026	11,728,776	5,341,563	
2027	11,996,380	5,394,979	17,391,35
2028	7,793,469	5,448,928	13,242,39
2029	8,110,607	5,503,418	13,614,02
2030	0	5,558,452	5,558,45
2031	0	5,614,036	5,614,03
2032	0	5,670,177	5,670,17
	0	5,726,878	5,726,87
2033			
2034	0	5,784,147	5,784,14
2035	0	5,841,989	5,841,98
1			
otal	947,625,965	183,451,384	1,131,077,34

Attachment 6

Revised December 31, 2009

State of California California Natural Resources Agency Department of Water Resources State Water Project Bay Delta Conservation Plan Charge /1 for

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)				
Year	Charges			
2007	1,388,732			
2008	1,376,523			
2009	688,188			
2010	916,348			
Total	4,369,791			

1. Total BDCP costs are included in Attachment 4B Calculated Component and invoiced 1/12th per month in Attachment 1 as part of the Minimum Transportation Charge.

Attachment 9 Revised December 31,2009

DEPARTMENT OF WATER RESOURCES 1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 942360001 (916) 653-5791



April 6, 2010

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema Post Office Box 54153 Los Angeles, California 90054-0153

Dear Mr. Upadhyay:

Enclosed are revisions to your 2010 Statement of Charges, dated July 1, 2009. Also enclosed are the revisions to the 2010 Statement of Charges, dated December 31, 2009. These revised statements include the following changes:

- Attachment 3, which summarizes Tables A, C, D, E, F, and G of the State Water Supply Contract, is included.
- The transportation variable component was revised on Attachments 4C and 5 to reflect updated power studies from 2000 through 2008.
- The Water System Revenue Bond (WSRB) Surcharge and Cover component on your Attachment 1("T" invoice) has been revised to reflect the reclassification of the On-Aqueduct cover from the Surcharge component to the Cover component. This reclassification results in a net zero effect on your 2010 WSRB charges.
- The Transportation Capital component on Attachment 1 ("T" invoice) and the Devil Canyon Castaic debt service component on Attachment 1A ("DCC" invoice), 1B, and 1C have been revised to reflect a reclassification of Debt service for the Devil Canyon Castaic facilities. This results in a net zero effect on your 2010 payments between the "T" and "DCC" invoice.

Please note that all other attachments of the 2010 Statement of charges are still valid.

Mr. Devendra N. Upadhyay, Group Manager April 6, 2010 Page 2

If you have any questions concerning this information please contact Lisa Toms of the Bill Processing and Analysis Office at (916) 653-6892.

-

Sincerely,

M. Chy Far Pro

Perla Netto-Brown, Chief Division of Fiscal Services

Enclosures

cc: (See attached list.)

Ms. Kathleen M. Cole Executive Legislative Representative Metropolitan Water District of Southern California 1121 L Street, Suite 900 Sacramento, California 95814

Mr. Brad Hiltscher Executive Legislative Representative Metropolitan Water District of Southern California 500 New Jersey Avenue NW, 5th Floor Washington, DC 20001-2006

Mr. Joe Richardson Richardson and Company 550 Howe Avenue, Suite 210 Sacramento, California 95825

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES Post Office Box 942836 Sacramento, California 94236-0001

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CAPITAL AND MINIMUM O.M.P.&R. COMPONENT CHARGES FOR A WATER SUPPLY IN 2010

Mr. Devendra N. Upadhyay, Group Manager Invoice No: 10-014-T-Revised Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema Post Office Box 54153 Los Angeles, California 90054-0153

Date: March 31, 2010

Contract No:

160157

h			[in	dollars]			
	Water System	Revenue Bond	Capital Cost	Component C/	Minimum O.M.	P.&R. Component	
Due on or Before	Surcharge	25 Percent Bond Cover Charge	Delta Water Charge A/	Transportation Charge	Delta Water Charge B/	Transportation Charge	Total Payment Due
January 1	\$ 10,120,473	\$ 7,416,479	\$ 11,081,204	\$ 26,794,403	\$ 3,923,263	\$ 11,356,347	\$ 70,692,169
February 1					3,923,263	11,356,347	15,279,610
March 1					3,923,263	11,356,346	15,279,609
April 1					3,923,263	11,356,346	15,279,609
May 1					3,923,262	11,356,346	15,279,608
June 1					3,923,262	11,356,346	15,279,608
July 1	10,120,471	7,416,479	11,081,203	26,794,403	3,923,262	11,356,346	70,692,164
August 1					3,923,262	11,356,346	15,279,608
September 1	j.				3,923,262	11,356,346	15,279,608
October 1					3,923,262	11,356,346	15,279,608
November 1					3,923,262	11,356,346	15,279,608
December 1					3,923,262	11,356,346	15,279,608
Total:	\$ 20,240,944	\$ 14,832,958	\$ 22,162,407	\$ 53,588,806	\$ 47,079,148	\$ 136,276,154	\$ 294,180,417

TERMS:

As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

1,911,500 acre feet @ \$13.45942798 A/

B/ 1,911,500 acre feet @ \$24.62942597

C/ Charges under the Capital Cost Component have been reduced by: Urban Rate Reduction Credit (\$11,062,248)

Agricultural Rate Reduction Credit

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES Post Office Box 942836 Sacramento, California 94236-0001

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CHARGES UNDER THE DEVIL CANYON-CASTAIC CONTRACT IN 2010

. . .

Invoice No: 10-002-DCC-Revised

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema Post Office Box 54153 Los Angeles, California 90054-0153

Date: March 31, 2010

Contract Number: 160157

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	Debt Service on Bonds	E	O.M.P.&R. Component B/		
Due on or Before	A/	Devil Canyon Facilities	Castaic Facilities	Total Payment Due	
January 1	\$ 3,660,411	\$ 298,027	\$ 219,091	\$ 4,177,529	
February 1		298,027	219,091	517,118	
March 1		298,027	219,091	517,118	
April 1		298,027	219,091	517,118	
May 1		298,027	219,091	517,118	
June 1		298,026	219,091	517,117	
July 1	3,660,410	298,026	219,091	4,177,527	
August 1		298,026	219,090	517,116	
September 1		298,026	219,090	517,116	
October 1		298,026	219,090	517,116	
November 1		298,026	219,090	517,116	
December 1		298,026	219,090	517,116	
Total:	\$ 7,320,821	\$ 3,576,317	\$ 2,629,087	\$ 13,526,225	

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

A/ Article 17(a)B/ Article 17(b)

Attachment 1A

State of California California Natural Resources Agency Department of Water Resources

RECONCILIATION OF PAYMENTS DUE UNDER DEVIL CANYON-

CASTAIC CONTRACT A/ AND WATER SUPPLY CONTRACT IN 2010 FOR THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Water Supply Contract Charges	Water Supply Contract Payments if Devil Canyon-Castaic Cost Were Reimbursable Thereunder		Payments The Devil Ca Contract and Water Supp	nyon-Castaic d the Water
WATER SYSTEM REVENUE BOND SURCHARGE		\$35,073,902		\$35,073,902
CAPITAL COST COMPONENT:				
Delta Water Charge	\$25,727,697		\$25,727,697	
Less Urban Rate Reduction Credit	3,565,290	22,162,407	3,565,290	22,162,407
Transportation Charge Less Payments made under	68,406,585		68,406,585	
Article 17(a) of Devil Canyon-Castaic Contract			7,320,821	
Less Urban Rate Reduction Credit	7,496,958	60,909,627	7,496,958	53,588,806
MINIMUM OMP&R COMPONENT:				
Delta Water Charge		47,079,148		47,079,148
Transportation Charge Less Payments made under Article 17(b) of Devil		142,481,558	142,481,558	
Canyon-Castaic Contract			6,205,404	136,276,154
Subtotal:			-	\$294,180,417
DEVIL CANYON-CASTAIC CONTRACT CHARGES				
DEBT SERVICE				\$7,320,821
OPERATION AND MAINTENANCE				6,205,404
Subtotal:				\$13,526,225
Total charges for Calendar Year 2010:	-	\$307,706,642	-	\$307,706,642
A/ In compliance with Article 22.			Revise	Attachment 1B ed March 31,2010

State of California California Natural Resources Agency Department of Water Resources State Water Project

Adjustment of Capital Cost Component by Urban Rate Reduction Under Article 51 of the Monterey Amendment

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CA

IN 2010

Capital Cost Component (1)	Water Supply Contract Charges A/ (2)	Urban Rate Reduction Credit B/ (3)	Adjusted Charges (4)
Delta Water Charge	\$25,727,697	(\$3,565,290)	\$22,162,407
Transportation Charge	61,085,764	(7,496,958)	53,588,806
Total	\$86,813,461	(\$11,062,248)	\$75,751,213

A/ The charges in column 2 are the payments to be credited for purposes of calculating future charges under the Water Supply Contract.

B/ The Urban Rate Reduction credit will be redetermined each year and does not affect the calculation of future charges under the Water Supply Contract.

Attachment 1C March 31, 2010

TABLES A, C, D, E, F, AND G OF THE WATER SUPPLY CONTRACT BETWEEN THE STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

)		PROJECTED			(III)	dollars except where o	therwise noted)					
	A. 10. 11. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	ALLOCATION OF			TRANSPORT	ATION CHARGE	CONTRACTO			WATER		
	ANNUAL ENTITLEMENTS	CAPITAL COST OF PROJECT	CAPITAL	COST COMPONENT	(Table D)	MINIMUM	VARIABLE	TOTAL	DELTA	SYSTEM REVENUE	OFF-AQUEDUCT	
CALENDAR	in-acre-feet	TRANSPORTATION	ANNUAL	ANNUAL	TOTAL	OMP&R	OMP&R	TRANSPORTATION	WATER	BOND	POWER	TOTAL
YEAR	(TABLE A)	FACILITIES	PAYMENT OF PRINCIPAL	INTEREST PAYMENT	ANNUAL PAYMENT	COMPONENT	COMPONENT	PAYMENT	CHARGES	SURCHARGE	FACILITIES	PAYMENT
1620		(Table C)			(Table G)	(Tables E & G)	(Tables F & G)	(Table G)				
1960 1961	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	12,184,916	0	0	0	ő	0	0	0	Ő	o	ō
1963	0	10,092,764	65,968	1,275,276	1,341,244	0	0	1,341,244	0	0	0	1,341,244
1964 1965	0	17,056,138 31,951,962	123,649 221,687	1,182,301 480,019	1,305,950 701,706	0	0	1,305,950 701,706	0	0	0	1,305,950 701,706
1966	0	70,547,174	404,888	3,935,996	4,340,884	ő	0	4,340,884	0	0	0	4,340,884
1967	0	124,995,712	805,481	4,849,820	5,655,301	0	0	5,655,301	0	0	0	5,655,301
1968 1969	0	139,828,171 130,799,064	1,519,313 2,346,340	12,597,233 20,061,597	14,116,546 22,407,937	1,711,561 1,314,941	0	15,828,107 23,722,878	0	0	0	15,828,107 23,722,878
1970	0	150,212,228	3,162,593	27,335,435	30,498,028	2,041,108	0	32,539,136	Ő	0	o	32,539,136
1971	0	115,361,881	4,121,561	25,707,277	29,828,838	2,845,550	0	32,674,388	0	0	0	32,674,388
1972	154,772	28,803,650	4,936,041	37,901,274	42,837,315	7,857,023	738,659	51,432,997	2,043,211	ő	ő	53,476,208
1973	354,600	37,374,984	5,319,434	46,349,967	51,669,401	8,934,684	1,280,232	61,884,317	2,317,893	0	0	64,202,210
1974 1975	454,900 555,200	16,707,208 14,681,380	5,766,898 6,123,088	47,784,818 44,065,659	53,551,716 50,168,747	7,472,377 12,965,036	1,753,039 4,163,244	62,777,132 67,317,027	4,231,933 5,073,286	0	0	67,009,065 72,390,313
1976	655,600	12,035,616	6,484,724	43,822,335	50,307,059	15,656,909	4,952,315	70,916,283	6,422,167	0	ő	77,338,450
1977	755,900	11,067,905	6,848,699	43,812,375	50,661,074	15,445,746	(231,716)	65,875,104	7,104,278	0	0	72,979,382
1978 1979	856,300 956,600	15,187,699 27,165,746	7,224,208 7,639,324	44,304,956 44,705,900	51,529,164 52,345,224	12,906,948 27,062,599	7,850,079 (3,971,767)	72,286,191 75,436,056	9,016,389 10,935,192	0	0	81,302,580 86,371,248
1980	1,057,000	57,170,618	8,138,417	45,776,518	53,914,935	21,561,704	8,770,811	84,247,450	13,102,796	Ő	0	97,350,246
1981	1,157,300	15,797,979	8,822,952	66.426.853	75,249,805	14,924,917	8,679,376	98.854.098	20,910,099	0	0	119,764,197
1982	1,257,600	29,493,600	9,315,043	28,872,826	38,187,869	36,966,205	9,181,112	84,335,186	23,998,560	ő	Ő	108,333,746
1983	1,358,000	23,110,146	9,903,955	50,913,137	60,817,092	49,334,929	(5,993,116)	104,158,905	17,203,307	0	12,791,358	134,153,570
1984 1985	1,458,300 1,558,700	14,829,360 9,164,110	10,485,446 11.048,900	72,950,000 52,247,784	83,435,446 63,296,684	45,517,432 56,783,089	(7,893,940) (6,788,098)	121,058,938 113,291,675	18,766,458 22,050,974	0	39,229,567 77,446,523	179,054,963 212,789,172
1986	1,659,300	7,329,615	11,607,647	50,278,644	61,886,291	30,809,854	6,687,441	99,383,586	25,089,658	0	77,581,287	202,054,531
1987	1,759,800	6,204,066	12,184,264	50,895,921	63,080,185	51,359,647	7,935,849	122,375,681	26,095,043	0	68,939,195	217,409,919
1988 1989	1,860,400 1,961,000	6,203,848 17,262,370	12,782,881 13,411,029	51,380,498 51,676,286	64,163,379 65.087.315	50,654,835 69,131,749	(8,903,510) (5,351,958)	105,914,704 128,867,106	28,781,238 32,505,376	2,642,354 4,587,641	79,936,309 68,311,546	217,274,605 234,271,669
1990	2,011,500	16,019,198	14,143,577	51,139,979	65,283,556	47,212,462	24,090,472	136,586,490	33,616,369	4,037,980	83,964,409	258,205,248
1991	2,011,500	18,859,032	14,907,273	51,224,724	66,131,997	59,177,025	20,546,087	145,855,109	35,676,185	6,259,893	54,214,229	242,005,416
1992	2,011,500	19,184,149	15,733,052	51,025,515	66,758,567	72,160,742	(14,638,492)	124,280,817	40,763,329	8,435,312	72,401,054	245,880,512
1993	2,011,500	25,797,106	16,606,881	48,110,320	64,717,201	62,491,809	(45,542,508)	81,666,502	40,859,579	8,885,273	55,312,615	186,723,969
1994 1995	2,011,500 2,011,500	14,175,365 14,182,954	17,583,147 18,515,677	48,368,809 49,055,814	65,951,956 67,571,491	72,700,847 65,023,889	10,248,885 (8,047,784)	148,901,688 124,547,596	39,156,173 41,903,674	8,926,755 10,539,433	72,838,621 40,862,813	269,823,237 217,853,516
796	2,011,500	19,741,116	19,497,995	48,061,400	67,559,395	68,296,146	8,093,981	143,949,522	41,195,923	12,810,361	36,536,259	234,492,065
)7	2,011,500	12,059,264	20,586,187	48,817,235	69,403,422	82,662,153	(1,594,566)	150,471,009	45,548,810	13,168,230	37,121,379	246,309,428
	2,011,500 2,011,500	10,062,044 8,103,221	21,657,213 22,763,119	49,219,223 49,235,675	70,876,436 71,998,794	77,734,742 94,936,960	(8,107,455) (8,535,154)	140,503,723 158,400,600	45,855,992 47,422,430	12,662,268 17,454,651	30,341,609 42,257,580	229,363,592 265,535,261
2000	2,011,500	4,735,561	23,903,964	48,022,712	71,926,676	103,431,917	39,588,478	214,947,071	48,169,576	19,805,800	43,977,877	326,900,324
2001	2,011,500	2,615,653	25,062,298	47,626,690	72,688,988	61,532,014	94,286,088	228,507,090	48,180,135	19,490,499	49,405,276	345,583,000
2002	2,011,500	4,777,093	26,250,409	46,744,790	72,995,199	88,214,191	68,188,773	229,398,163	48,898,394	20,091,004	45,579,833	343,967,394
2003 2004	2,011,500 2,011,500	2,507,003 3,218,350	27,524,351 28,828,467	44,561,171	72,085,522	113,391,880	83,653,491	269,130,893	47,869,376	20,920,403	41,917,356	379,838,028
2004	1,911,500	5,459,403	30,205,647	43,407,045 36,507,412	72,235,512 66,713,059	77,477,460 58,088,434	92,165,160 112,260,560	241,878,132 237,062,053	47,414,032 49,246,383	20,941,743 19,770,593	58,640,223 57,740,836	368,874,130 363,819,865
2008	1,911,500	11,680,966	31,685,386	33,286,262	64,971,640	83,620,114	115,053,660	263,645,422	47,416,073	20,330,228	60,701,335	392,093,058
2007 2008	1,911,500 1,911,500	10,370,251 10,853,568	33,345,320 35,070,725	32,039,793 32,347,736	65,385,113 67,418,461	76,223,977 117,915,033	174,436,941 68,521,113	316,046,031 253,854,607	52,120,469 53,315,217	12,752,863 18,177,683	60,978,392 97,340,396	441,897,755 422,687,903
2009	1,911,500	26,984,815	36,897,380	30,537,318	67,434,698	113,674,304	96,192,078	277,301,080	58,266,144	36,459,792	86,148,044	458,175,060
2010	1,911,500	30,133,197	39,156,176	29,250,409	68,406,585	126,045,953	180,414,125	374,866,663	72,806,845	35,073,902	92,517,337	575,264,747
2011	1,911,500	85,386,659	41,626,759	28,811,489	70,438,248	108,253,642	204,256,904	382,948,794	72,806,844	37,492,692	93,834,892	587,083,222
2012	1,911,500	47,730,275	45,564,533	30,760,889	76,325,422	108,309,666	194,905,576	379,540,664	72,806,844	37,533,127	93,868,441	583,749,076
2013 2014	1,911,500 1,911,500	1,058,022 1,058,022	48,246,271 49,978,521	30,829,361 28,659,906	79,075,632 78,638,427	109,392,761 110,486,692	212,224,763 215,798,016	400,693,156 404,923,135	72,806,844 72,806,844	39,333,217 40,726,588	53,455,194 13,242,885	566,288,411 531,699,452
2015	1,911,500	1,058,022	51,434,188	26,414,643	77,848,831	111,591,558	223,286,302	412,726,691	72,806,844	42,631,543	7,636,176	535,801,254
2016	1,911,500	1,058,022	52,192,290	24,110,915	76,303,205	112,707,473	228,067,232	417,077,910	72,806,844	43,018,079	6,531,213	539,434,046
2017 2018	1,911,500 1,911,500	1,058,022	51,000,579 46,953,173	21,794,605 19,564,752	72,795,184 66,517,925	113,834,546 114,972,896	212,802,989 234,807,672	399,432,719 416,298,493	72,806,844 72,806,844	42,440,390 37,914,782	6,269,406 2,554,409	520,949,359 529,574,528
2019	1,911,500	0	41,916,476	17,482,239	59,398,715	116,122,622	222,093,138	397,614,475	72,806,844	40,531,444	2,538,901	513,491,664
2020	1,911,500	0	37,112,633	15,626,581	52,739,214	117,283,849	225,004,019	395,027,082	72,806,844	37,518,293	2,740,655	508,092,874
2021	1,911,500	0	31,087,768	14,003,543	45,091,311	118,456,686	223,919,798	387,467,795	72,806,844	37,797,397	4,312,445	502,384,481
2022	1,911,500	0	26,579,858	12,637,919	39,217,777	119,641,254	226,450,602	385,309,633	72,806,844	36,652,593	4,089,944	498,859,014
2023 2024	1,911,500 1,911,500	0	26,321,446 25,609,754	11,429,823 10,238,606	37,751,269 35,848,360	120,837,667 122,046,042	227,552,980 222,689,948	386,141,916 380,584,350	72,806,844 72,806,844	36,724,242 35,418,926	2,895,798 2,097,033	498,568,800 490,907,153
2025	1,911,500	0	25,929,532	9,068,197	34,997,729	123,266,504	227,075,809	385,340,042	72,806,844	32,301,530	238,849	490,687,265
2026 2027	1,911,500 1,911,500	0	26,368,363	7,881,878	34,250,241	124,499,169	226,352,145	385,101,555	72,806,844	29,477,135	329,766	487,715,300
2027	1,911,500	0	26,963,656 27,636,212	6,673,804 5,437,737	33,637,460 33,073,949	125,744,160 127,001,599	226,192,994 225,643,402	385,574,614 385,718,950	72,806,844 72,806,844	32,384,535 24,978,396	545,479 322,659	491,311,472 483,826,849
2029	1,911,500	0	28,127,615	4,173,068	32,300,683	128,271,619	224,667,089	385,239,391	72,806,844	27,074,998	320,218	485,441,451
2030	1,911,500	0	28,024,865	2,892,702	30,917,567	129,554,334	223,123,834	383,595,735	72,806,844	0	0	456,402,579
2031	1,911,500	0	26,372,312	1,634,471	28,006,783	130,849,879	233,801,618	392,658,280	72,806,844	0	0	465,465,124
2032 2033	1,911,500 1,911,500	0	26,774,048 26,489,056	428,396 (788,248)	27,202,444 25,700,808	132,158,377 133,479,961	218,553,599 234,611,183	377,914,420 393,991,952	72,806,844 72,806,844	0	0	450,721,264 466,798,796
2034	1,911,500	0	26,519,639	(1,995,461)	24,524,178	134,814,760	219,566,486	378,905,424	72,806,844	0	0	451,712,268
2035	1,911,500	0	26,978,043	(3,208,887)	23,769,156	136,162,908	232,987,752	392,919,816	72,806,844	0	0	465,726,660
TOTAL	109,260,272	1,562,546,263	1,562,546,264	2,214,743,665	3,777,289,929	5,295,011,519	6,690,767,835	15,763,069,283	3,081,520,066	1,048,174,568	1,942,857,621	21,833,621,538

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF VARIABLE COST COMPONENT UNDER ARTICLE 28

FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars) Adjusted Annual Quantities Calculated Current Calculated Delivered or Components as of Payments Overpayment (-) Annual Difference Component, this Statement 01/01/2009 Received or Underpayment Capitalized to 2010 Year Requested (7)(4) (2)(6) (1) 605,751 848,011 738,659 109,352 1972 71,938 1973 159,883 1,083,328 1,280,232 (196, 904)(1,042,691)1974 277,717 1,872,297 1,753,039 119,258 603,703 (1,336,057)(276,092)1975 526,491 3,887,152 4,163,244 5,485,263 4,952,315 532,948 2,465,424 1976 618,451 (231,716)(564, 970)(2.498.430)1977 189,755 (796,686) 7,850,079 (17, 559, 282)507,565 3,696,428 (4, 153, 651)1978 4,021,960 (3,971,767)7,993,727 32,304,364 1979 477,074 (13,167,963) 1980 531,727 5,362,245 8,770,811 (3,408,566)8,063,924 10,862,932 8,679,376 2,183,556 1981 795,846 (1,495,944)(5,281,200) 691,192 7,685,168 9,181,112 1982 1983 343,521 (8,994,497)(5,993,116)(3,001,381)(10.129.161)839,447 1984 457,582 (7,633,741)(7.893.940)260,199 (15,739,366)(6,788,098) (8,951,268)(27,606,226)1985 683,625 1986 708,840 1,135,478 6,687,441 (5,551,963)(16, 368, 321)(10, 942, 946)(30,840,893) 1987 712,424 (3,007,097)7,935,849 14,806,124 (3,407,929)(8,903,510) 5,495,581 1988 902,564 14.840.494 38.221.808 1989 1,156,698 9,488,536 (5,351,958)16,420,077 1990 1,396,423 30,759,725 24.090.472 6,669,253 20,546,087 (20, 361, 217)(47, 922, 207)1991 391,447 184,870 11,626,411 710,313 (9,471,028) (14, 638, 492)5,167,464 1992 1993 652,190 (21,473,875) (45, 542, 508)24,068,633 51,767,203 10,248,885 (6, 189, 202)(12, 725, 446)4,059,683 1994 807,866 436,042 (8,047,784) 3,151,807 6.194.882 1995 (4,895,977) 593,380 1.859.275 8.093.981 (6,234,706)(11,714,522)1996 2,428,729 (1,594,566)4,023,295 7,226,459 1997 721.810 (11, 137, 225)1998 410,065 (14,593,773) (8,107,455) (6, 486, 318)(8,535,154) (1,540,714)(2,528,925)1999 852,617 (10,075,868)39,588,478 (55, 426, 547)(86.969.468)2000 1,522,412 (15,838,069)98,722,980 2001 970,869 160,102,495 94.286.088 65.816.407 68,188,773 (8,278,371)(11, 870, 366)2002 1.408.919 59,910,402 2003 1,649,639 94,300,964 83,653,491 10,647,473 14,594,891 92,165,160 14,895,330 19,518,190 2004 1,582,735 107,060,490 112,260,560 1,559,292 1,953,223 113,819,852 2005 1,528,045 84,424,903 115,053,660 (30,628,757) (36, 676, 591)2006 1,512,186 (41, 886, 694)2007 1,350,477 137,840,990 174.432.589 (36.591.599)68,579,752 15,201,456 16,634,700 2008 715,069 83,781,208 117,579,690 96,192,078 21,387,612 22,373,155 2009 915,607 180,414,125 2010 1,711,500 204,733,077

TOTAL

(24,318,952)

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

State Water Resources Development System

ESTIMATED VARIABLE O.M.P.R. COMPONENT CHARGES FOR WATER DELIVERIES DURING

Calendar Year 2010 For

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

	ERIES		&R. COMPONENT TION CHARGE
DESCRIPTION (1)	ACRE-FEET (2)	UNIT CHARGE 1/ (3)	AMOUNT (4)
Reach 10A (CA)	122,927	14.58353358	1,792,710
East Branch Reach 26A, 28H and 28J VEBX-R1	663,998 95,000	136.08805418 136.08805418	90,362,196 12,928,365
West Branch Reach 30	829,575	120.12151499	99,649,806
	\$	Sub total	204,733,077
Net adjustment per redetermina	(24,318,952)		
Estimated Year 2010 Replacem Prior years RAS over and under	6,120,087 296,648		
Total Estimated 2010 Charges			186,830,860

1/ Derived by dividing column (4) by column (2).

2/ Will be applied 1/12 monthly to the actual 2010

water delivery billings.

DEPARTMENT OF WATER RESOURCES 1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 94236-0001 (916) 653-5791

\$37,410,810



July 1, 2010

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema Post Office Box 54153 Los Angeles, California 90054-0153

Water System Revenue Bond Surcharge

Dear Mr. Upadhyay:

This is the Statement of Charges referred to in Article 29 of your agency's contract for a water supply from the State Water Project and Articles 17 and 22 of your Devil Canyon-Castaic Contract, for payments which will be due in calendar year 2011.

Accompanying this statement are the attachments containing the supporting data used in determining the following charges:

Invoice No. 11-014-T, Attachment 1:

		5	
Capital Cost Component			
Delta Water Charge Less Rate Management Rebate Under Monterey Amendment	\$27,403,966 0	N	
Transportation Charge	62,917,905	27,403,966	
Less Rate Management Rebate Under Monterey Amendment	0	62,917,905	
Minimum Operation, Maintenance, Power, and Replacement Component			
Delta Water Charge		51,964,417	
Transportation Charge		99,233,417	
Total for Invoice No. 11-014-T		\$278,930,515	
Devil Canyon-Castaic Contract Charges, Invoice No. 11-002-DCC, Attachment 1A:			
Article 17 (a) Debt Service		\$7,604,889	
Article 17 (b) Operation and Maintenance		7,238,187	
Total for Invoice No. 11-002-DCC		\$14,843,076	

(See reconciliation of charges between contracts per Attachment 1B)

Mr. Devendra N. Upadhyay, Group Manager July 1, 2010 Page Two

Based on scheduled deliveries of entitlement water, the variable OMP&R component unit rates for the Transportation Charge are calculated on Attachment 5 for pumping water deliveries from the Delta.

The estimated charges for 2011 are:

Variable Operation, Maintenance, Power and Replacement Component

Transportation Charge

In accordance with Article 28, adjustments for overpayments and underpayments of prior Transportation Charges are accumulated with interest, at the project interest rate of 4.608 percent and are applied against the payments to be made in 2011. The adjustment of the variable OMP&R component of the Transportation Charges will be applied equally each month to the actual metered water delivery billings.

Your 2011 Off-Aqueduct Facility charge, Invoice No. 11-013-O, Attachment 1-1 is:

Minimum Operation, Maintenance, Power and Replacement Component

Off-Aqueduct Power Facilities

\$99,733,829

The 2011 East Branch Enlargement Facilities Transportation Charge, Invoice No. 11-004-E, Attachment 1-3 is:

Capital Cost Component	\$31,388,322
Minimum Operation, Maintenance, Power and Replacement Component	8,607,829
Total East Branch Enlargement Facilities	\$39,996,151

The 2011 Tehachapi Second Afterbay Facilities Transportation Charge, Invoice No. 11-007-TAB, Attachment 1-6 is:

Capital Cost Component

Tehachapi Second Afterbay Facilities

Enclosed are Attachment 8 and 9 showing the charges under executed agreements for Municipal Water Quality Investigations and Bay-Delta Conservation Plan, respectively. These charges are included in the annual Statement of Charges under the Transportation Minimum OMP&R component.

Transportation and Conservation Capital charges do not include the Rate Management rebate under Monterey Amendment for 2011. The Department will keep water contractors informed regarding the possible 2011 Rate Management rebate as information becomes available.

\$168,131,450

\$5,002,486

Mr. Devendra N. Upadhyay, Group Manager July 1, 2010 Page Three

The Transportation Minimum charges included in Attachment 4B do not include separate line item charges for the Monterey Amendment Litigation and the Delta Habitat Conservation and Conveyance Program (DHCCP). Through 2010 the Department has recovered the entire \$15.8 million in total projected costs of litigation. Additionally, the Department currently has no authority to recover projected DHCCP costs beyond 2010. If and when agreements are executed with participating contractors for DHCCP, the Department will distribute a revised Statement of Charges for 2011 to reflect their participation.

If you have any questions concerning these charges, please contact Lisa Toms, Chief of the Water Project Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

a Nexto-Brown

Peria Netto-Brown, Chief Division of Fiscal Services

Enclosures Certified Mail

cc: (See attached list.)

Mr. Joe Richardson Richardson and Company 550 Howe Avenue, Suite 210 Sacramento, California 95825-8339 State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES Post Office Box 942836 Sacramento, California 94236-0001

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CAPITAL AND MINIMUM O.M.P.&R. COMPONENT CHARGES FOR A WATER SUPPLY IN 2011

Invoice No:	11-014-T	
Date:	June 30, 2010	

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema Post Office Box 54153 Los Angeles, California 90054-0153

Contract No: _____ 160157

57			

[in dollars]

				aonaroj			
	Water System	Revenue Bond	Capital Cost	Component C/	Minimum O.M.F	P.&R. Component	41
Due on or Before	Surcharge	25 Percent Bond Cover Charge	Delta Water Charge A/	Transportation Charge	Deita Water Charge B/	Transportation Charge	Total Payment Due
January 1	\$ 10,930,466	\$ 7,774,939	\$ 13,701,983	\$ 31,458,953	\$ 4,330,369	\$ 8,269,452	\$ 76,466,162
February 1					4,330,368	8,269,452	12,599,820
March 1		×			4,330,368	8,269,452	12,599,820
April 1		85 85			4,330,368	8,269,452	12,599,820
May 1					4,330,368	8,269,452	12,599,820
June 1			Ť		4,330,368	8,269,451	12,599,819
July 1	10,930,466	7,774,939	13,701,983	31,458,952	4,330,368	8,269,451	76,466,159
August 1					4,330,368	8,269,451	12,599,819
September 1		-	5		4,330,368	8,269,451	12,599,819
October 1					4,330,368	8,269,451	12,599,819
November 1					4,330,368	8,269,451	12,599,819
December 1					4,330,368	8,269,451	12,599,819
Total:	\$ 21,860,932	\$ 15,549,878	\$ 27,403,966	\$ 62,917,905	\$ 51,964,417	\$ 99,233,417	\$ 278,930,515

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinguency payment if the delinguency continues for more than 30 days

\$0

\$0

A/ 1,911,500 acre feet @ \$14.33636727

B/ 1,911,500 acre feet @ \$27.18515148

C/ Charges under the Capital Cost Component have been reduced by:

Urban Rate Reduction Credit

Agricultural Rate Reduction Credit

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES Post Office Box 942836 Sacramento, California 94236-0001

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CHARGES UNDER THE DEVIL CANYON-CASTAIC CONTRACT IN 2011

		Invoice No:	11-002-DCC	
Mr. Devendra N. Upadhyay, Group Manager				
Water Resource Management Group				
The Metropolitan Water District of Southern California		Date:	June 30, 2010	_
Attn: David Reukema	2			
Post Office Box 54153				
Los Angeles, California 90054-0153		Contract Number:	160157	_

		[in dollars]		
	Debt Service on Bonds		Component 3/	
Due on or Before	A/	Devil Canyon Facilities	Castaic Facilities	Total Payment Due
January 1	\$ 3,802,445	\$ 356,779	\$ 246,405	\$ 4,405,629
February 1		356,779	246,404	603,183
March 1		356,778	246,404	603,182
April 1	_	356,778	246,404	603,182
May 1		356,778	246,404	603,182
June 1		356,778	246,404	603,182
July 1	3,802,444	356,778	246,404	4,405,626
August 1		356,778	246,404	603,182
September 1		356,778	246,404	603,182
October 1		356,778	246,404	603,182
November 1		356,778	246,404	603,182
December 1		356,778	246,404	603,182
Total:	\$ 7,604,889	\$ 4,281,338	\$ 2,956,849	\$ 14,843,076

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

A/ Article 17(a) B/ Article 17(b)

Attachment 1A

State of California California Natural Resources Agency Department of Water Resources

RECONCILIATION OF PAYMENTS DUE UNDER DEVIL CANYON-

CASTAIC CONTRACT A/ AND WATER SUPPLY CONTRACT IN 2011 FOR THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Water Supply Contract Charges	Paym Devil Canyon Were Reir	oly Contract ents if -Castaic Cost nbursable under	Payments The Devil Ca Contract an Water Supp	nyon-Castaic d the Water
WATER SYSTEM REVENUE BOND SURCHARGE		\$37,410,810		\$37,410,810
CAPITAL COST COMPONENT:				
Delta Water Charge	\$27,403,966		\$27,403,966	
Less Urban Rate Reduction Credit	0_	27,403,966	0_	27,403,966
Transportation Charge Less Payments made under	70,522,794		70,522,794	
Article 17(a) of Devil Canyon-Castaic Contract			7,604,889	
Less Urban Rate Reduction Credit	0	70,522,794	0_	62,917,905
MINIMUM OMP&R COMPONENT:				
Delta Water Charge		51,964,417		51,964,417
Transportation Charge Less Payments made under Article 17(b) of Devil		106,471,604	106,471,604	
Canyon-Castaic Contract			7,238,187	99,233,417
Subtotal:				\$278,930,515
DEVIL CANYON-CASTAIC CONTRACT CHARGES			з	
DEBT SERVICE				\$7,604,889
OPERATION AND MAINTENANCE				7,238,187
Subtotal:		24	-	\$14,843,076
Total charges for Calendar Year 2011:	-	\$293,773,591	-	\$293,773,591
A/ In compliance with Article 22.				Attachment 1B June 30, 2010

State of California California Natural Resources Agency Department of Water Resources State Water Project

Adjustment of Capital Cost Component by Urban Rate Reduction Under Article 51 of the Monterey Amendment

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CA

IN 2011

Capital Cost Component (1)	Water Supply Contract Charges A/ (2)	Urban Rate Reduction Credit B/ (3)	Adjusted Charges (4)
Delta Water Charge	\$27,403,966	\$0	\$27,403,966
Transportation Charge	62,917,905	0	62,917,905
Total	\$90,321,871	\$0	\$90,321,871

A/ The charges in column 2 are the payments to be credited for purposes of calculating future charges under the Water Supply Contract.

B/ The Urban Rate Reduction credit will be redetermined each year and does not affect the calculation of future charges under the Water Supply Contract.

Attachment 1C June 30, 2010

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES Post Office Box 942836 Sacramento, California 94236-0001

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

OFF-AQUEDUCT POWER FACILITIES MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2011

	Invoice No:	11-013-O
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	June 30, 2010
Attn: David Reukema		
Post Office Box 54153		
Los Angeles, California 90054-0153	Contract No:	160157

		[in dollars]		
Due on or Before	Debt Service	Соvег	Maintenance	Amount
January 1	\$3,060,082	\$765,021	\$4,486,051	\$8,311,154
February 1	3,060,082	765,021	4,486,050	8,311,153
March 1	3,060,082	765,021	4,486,050	8,311,153
April 1	3,060,082	765,021	4,486,050	8,311,153
May 1	3,060,082	765,021	4,486,050	8,311,153
June 1	3,060,082	765,020	4,486,050	8,311,152
July 1	3,060,082	765,020	4,486,050	8,311,152
August 1	3,060,082	765,020	4,486,050	8,311,152
September 1	3,060,082	765,020	4,486,050	8,311,152
October 1	3,060,082	765,020	4,486,050	8,311,152
November 1	3,060,082	765,020	4,486,050	8,311,152
December 1	3,060,081	765,020	4,486,050	8,311,151
Total:	\$36,720,983	\$9,180,245	\$53,832,601	\$99,733,829

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

Attachment 1-1

State of California California Natrual Resources Agency DEPARTMENT OF WATER RESOURCES Post Office Box 942836 Sacramento, California 94236-0001

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

EAST BRANCH ENLARGEMENT FACILITIES CAPITAL AND MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2011

	Invoice No:	11-004-E
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	June 30, 2010
Attn: David Reukema		
Post Office Box 54153		
Los Angeles, California 90054-0153	Contract No:	160157

			dollars]		
	Ca	pital Cost Compo			
Due on or Before	Bond Principal and Interest Charge	25 Percentage Bond Cover Charge	Devil Canyon Second Afterbay Debt Service Charge	Minimum OMP&R Component	Total Payment Due
January 1				717,320	717,320
February 1				717,319	717,319
March 1	5,918,583	3,141,324	969,991	717,319	10,747,217
April 1				717,319	717,319
May 1				717,319	717,319
June 1				717,319	717,319
July 1				717,319	717,319
August 1				717,319	717,319
September 1	15,279,779	3,141,323	2,937,323	717,319	22,075,744
October 1				717,319	717,319
November 1				717,319	717,319
December 1				717,319	717,319
Total:	\$ 21,198,362	\$ 6,282,647	\$ 3,907,314	\$ 8,607,829	\$ 39,996,152

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES Post Office Box 942836 Sacramento, California 94236-0001

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

TEHACHAPI SECOND AFTERBAY FACILITIES CAPITAL COMPONENT OF THE TRANSPORTATION CHARGE IN 2011

	Invoice No:	11-007-TAB
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group		and the second
The Metropolitan Water District of Southern California	Date:	June 30, 2010
Attn: David Reukema	1	
Post Office Box 54153	and a second second	감사 사람은 것을
Los Angeles, California 90054-0153	Contract No:	160157

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ũ.		Capital Cos		Tetel		
Due on or Before	Tehachapi Second Afterbay Debt Servic e Charge		25 Percentage Bond Cover Charge		Total Payment Due	
January 1			¢ 1			
February 1			3.32.4	and the second second		CENTRON PROV
March 1	\$	2,000,995	\$	500,249	\$	2,501,244
April 1	1			and the second second	· · · · ·	
May 1			-1. J.	and see the		
June 1		N. 1. (11		1. M		
July 1				1		
August 1						
September 1		2,000,994		500,248		2,501,242
October 1						
November 1						
December 1						
Total:	\$	4,001,989	\$	1,000,497	\$	5,002,486

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

TABLES A, C, D, E, F, AND G OF THE WATER SUPPLY CONTRACT BETWEEN THE STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES

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(40)

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

C					(in d	ollars except where o					r	
1	ANNUAL	PROJECTED ALLOCATION OF CAPITAL COST			TRANSPORTA	TION CHARGE	ESTIMATED			WATER SYSTEM		
	ENTITLEMENTS	OF PROJECT		COST COMPONENT	(Table D) TOTAL	MINIMUM	VARIABLE OMP&R	TOTAL TRANSPORTATION	DELTA WATER	RÉVENUE BOND	OFF-AQUEDUCT POWER	TOTAL
CALENDAR	(TABLE A)	TRANSPORTATION FACILITIES	ANNUAL PAYMENT OF	ANNUAL	ANNUAL	COMPONENT	COMPONENT	PAYMENT	CHARGES	SURCHARGE	FACILITIES	PAYMENT
	-	(Table C)	PRINCIPAL	PAYMENT	PAYMENT (Table G)	(Tables E & G) 0	(Tables F & G) 0	(Table O) 0	0	0	0	0
1960 1961	0	0	0	0	0	0	0	0	0	0	0	0
1962 1963	0	12,184,918 10,092,764	0 65,968	0 1,275,276	0 1,341,244	0	0	1,341,244	0	0	0	1,341,244
1964	0	17,058,138	123,649 221,687	1,182,301 480,019	1,305,950 701,706	0	0	1,305,950 701,706	0	0	0	1,305,950 701,708
1965 1968	0	31,951,962 70,547,174	404,888	3,935,996	4,340,684	0	0	4,340,884 5,655,301	0	0	0	4,340,884 5,655,301
1967 1968	0	124,995,712 139,828,171	805,481 1,519,313	4,849,820 12,597,233	5,655,301 14,116,546	0 1,711,581	0	15,828,107	0	0	0	15,828,107 23,722,878
1969 1970	0	130,799,084 150,212,228	2,348,340 3,162,593	20,061,597 27,335,435	22,407,937 30,498,028	1,314,941 2,041,108	0 0	23,722,878 32,539,136	0	ŏ	0	32,539,136
1071	0	115,361,681	4,121,561	25,707,277 37,901,274	29,828,638 42,837,315	2,845,550 7,857,023	0 738,659	32,674,388 51,432,997	0 2,043,211	0	0	32,674,388 53,476,208
1972 1973	154,772 354,600	28,803,650 37,374,984	4,936,041 5,319,434	46,349,967	51,669,401	8,934,684	1,280,232	61,664,317 62,777,132	2,317,893 4,231,933	0	0	64,202,210 67,009,065
1974	454,900 555,200	16,707,208 14,681,380	5,766,698 6,123,088	47,784,818 44,065,659	53,551,716 50,188,747	7,472,377 12,965,036	1,753,039 4,163,244	67,317,027	5,073,286	0	0	72,390,313 77,338,450
1976 1977	655,600 755,900	12,035,616 11,067,905	6,484,724 6,646,699	43,822,335 43,812,375	50,307,059 50,661,074	15,656,909 15,445,748	4,952,315 (231,716)	70,916,283 65,875,104	6,422,167 7,104,278	0	0	72,979,382
1978	856,300	15,187,609	7,224,208	44,304,956 44,705,900	51,529,164 52,345,224	12,906,948 27,062,599	7,850,079 (3,971,767)	72,268,191 75,436,058	9,016,389 10,935,192	0	0	81,302,580 86,371,248
1979 1980	958,600 1,057,000	27,165,746 57,170,618	7,639,324 8,138,417	45,778,518	53,914,935	21,581,704	8,770,811	84,247,450	13,102,796	0	0	97,350,248
1981 1982	1,157,300 1,257,800	15,797,979 29,493,600	8,822,952 9,315,043	66,426,853 28,872,826	75,249,805 38,187,869	14,924,917 36,966,205	8,679,376 9,181,112	98,654,098 84,335,186	20,910,099 23,998,560	0	0 0	119,764,197 108,333,746
1983 1984	1,358,000	23,110,146 14,829,360	9,903,955 10,485,446	50,913,137 72,950,000	60,817,092 63,435,446	49,334,929 45,517,432	(5,993,116) (7,893,940)	104,158,905 121,058,938	17,203,307 18,768,458	0	12,791,358 39,229,567	134,153,570 179,054,963
1985	1,558,700	9,164,110	11,048,900	52,247,784	63,296,684	56,783,089 30,809,854	(6,788,098) 6,687,441	113,291,675 99,383,586	22,050,974 25,089,658	0	77,446,523 77,581,287	212,789,172 202,054,531
1986 1987	1,659,300 1,759,800	7,329,615 8,204,066	11,607,647 12,184,264	50,278,844 50,695,921	61,886,291 63,080,185	51,359,647	7,935,849	122,375,681	28,095,043 28,781,238	0 2,642,354	68,939,195 79,936,309	217,409,919 217,274,605
1988 1989	1,860,400	6,203,848 17,262,370	12,782,881 13,411,029	51,380,498 51,676,288	64,163,379 65,087,315	50,654,835 69,131,749	(8,903,510) (5,351,958)	105,914,704 128,867,106	32,505,376	4,587,641	68,311,546	234,271,669
1990	2,011,500	16,019,198	14,143,577	51,139,979	65,283,556	47,212,462	24,090,472	136,586,490	33,616,369	4,037,980	83,964,409 54,214,229	258,205,248
1991 1992	2,011,500 2,011,500	18,859,032 19,184,149	14,907,273 15,733,052	51,224,724 51,025,515	66,131,997 66,758,567	59,177,025 72,160,742	20,546,087 (14,638,492)	145,855,109 124,280,817	35,676,185 40,763,329	8,435,312	72,401,054	245,880,512
1993 1994	2,011,500 2,011,500	25,797,108 14,175,365	16,606,881 17,583,147	48,110,320 48,368,809	64,717,201 65,951,956	62,491,809 72,700,847	(45,542,508) 10,248,885	81,666,502 148,901,688	40,859,579 39,156,173	8,885,273 8,926,755	55,312,615 72,838,621	186,723,969 269,823,237
1995	2,011,500	14,182,954	18,515,677	49,055,814	67,571,491 67,559,395	65,023,889 68,296,146	(8,047,784) 6,093,981	124,547,598 143,949,522	41,903,674 41,195,923	10,539,433 12,810,361	40,862,813 36,536,259	217,853,516 234,492,065
1	2,011,500 2,011,500	19,741,118 12,059,264	19,497,995 20,586,187	48,061,400 48,817,235	69,403,422	82,662,153	(1,594,566)	150,471,009	45,548,810 45,855,992	13,168,230 12,662,268	37,121,379 30,341,609	246,309,428 229,363,592
1999	2,011,500 2,011,500	10,062,044 8,103,221	21,657,213 22,763,119	49,219,223 49,235,675	70,876,438 71,998,795	77,734,742 94,936,960	(8,107,455) (8,535,154)	140,503,723 158,400,601	47,422,430	17,454,651	42,257,580	265,535,262 326,900,324
2000	2,011,500	4,735,561	23,903,964	48,022,712	71,928,678	103,431,917 61,532,014	39,588,478 94,288,088	214,947,071 228,507,090	48,169,576 48,160,135	19,805,800	43,977,877 49,405,276	345,583,000
2001 2002	2,011,500 2,011,500	2,615,653 4,777,093	25,062,298 26,250,409	47,626,690 46,744,790	72,688,988 72,995,199	88,214,191	68,188,773	229,398,163	48,898,394	20,091,004 20,920,403	45,579,833 41,917,356	343,967,394 379,838,028
2003	2,011,500 2,011,500	2,507,003 3,218,350	27,524,351 28,828,467	44,561,171 43,407,045	72,085,522 72,235,512	113,391,880 77,477,460	83,653,491 92,165,160	269,130,893 241,878,132	47,669,376 47,414,032	20,941,743	58,640,223	368,874,130
2005	1,911,500	5,459,403	30,205,647	36,507,412 33,286,262	66,713,059 64,971,648	58,068,434 83,620,114	112,260,560 115,993,559	237,082,053 284,585,321	49,246,383 47,416,073	19,770,593 20,330,228	57,740,836 80,701,335	363,819,865 393,032,957
2006	1,911,500 1,911,500	11,491,412 9,515,364	31,685,366 33,342,077	32,043,036	65,365,113	76,223,977	174,432,589 68,579,752	316,041,679 253,913,246	52,120,469 53,315,217	12,752,863 19,303,204	61,400,923 72,144,765	442,315,934 398,676,432
2008	1,911,500 1,911,500	9,767,202 18,607,729	35,051,763 36,856,466	32,366,698 30,578,232	67,418,461 67,434,698	114,620,025	72,182,125	254,236,848 241,889,174	58,266,144 72,806,845	21,153,536 35,073,900	71,808,806 84,285,823	405,465,334 434,055,742
2010	1,911,500	42,544,844	38,939,978	29,466,607	68,406,585 70,522,794	128,045,953 106,471,604	172,242,931	349,237,329	79,368,363	37,410,810	09,733,829	565,750,351
2011 2012	1,911,500 1,911,500	80,655,163 76,298,991	41,675,024 45,503,110	30,580,633	78,083,743	113,601,710	162,545,310 178,944,142	372,230,763 372,359,349	79,368,383 79,366,383	37,451,244 39,251,334	100,593,725 57,329,297	589,644,115 548,308,363
2013 2014	1,911,500	31,400,164 29,927,418	48,906,002 51,493,924	31,945,403 31,118,673	80,851,405 82,612,598	113,689,439	191,395,873	387,697,910	79,368,383	40,644,705 42,549,660	14,132,313 7,744,043	521,843,311 534,641,988
2015 2016	1,911,500	25,294,861 13,215,369	53,863,786 55,497,722	30,109,391 28,789,360	83,973,177 84,287,082	114,781,557 115,929,368	200,225,168 213,673,647	404,979,902 413,890,097	79,368,383 79,368,383	42,936,196	6,623,159	542,817,835
2017 2018	1,911,500	558,187 0	54,872,192 50,984,763	26,869,976 24,439,153	81,742,168 75,423,916	117,088,662 118,259,547	200,329,682 220,924,655	399,160,512 414,608,118	79,368,383 79,368,363	42,358,506 37,832,899	6,358,492 2,590,814	527,245,893 534,400,214
2019	1,911,500	0	46,133,841 41,524,334	22,170,865 20,120,871	68,304,707 61,645,205	119,442,141 120,573,953	209,072,288 211,788,858	396,619,138 394,008,018	79,368,383 79,368,383	40,449,561 37,436,410	2,575,192 2,776,234	519,212,271 513,569,043
2020	1,911,500	0	35,702,760	18,294,541	53,997,302	121,779,696	212,305,037	388,082,035	79,368,383	37,715,514	4,368,458	509,534,389
2022 2023	1,911,500	0	31,407,509 31,371,555	16,716,259 15,285,705	48,123,769 46,657,260	122,997,492 124,227,467	213,260,923 215,230,287	384,382,184 388,115,014	79,368,363 79,368,383	36,570,710 36,284,148	4,143,068 2,933,410	504,464,343 504,700,955
2024	1,911,500	0	30,892,572	13,861,778	44,754,351	125,469,740 126,724,434	211,099,054 214,546,179	361,323,145 385,174,333	79,368,383 79,368,383	34,980,920 31,863,013	2,124,270 241,951	497,796,718 496,647,680
2025 2026	1,911,500 1,911,500	0	31,455,783 32,149,263	12,447,938 11,008,969	43,903,720 43,156,233	127,991,682	213,331,990	384,479,905	79,368,383	29,039,288 31,946,132	334,050 552,584	493,221,625 497,194,072
2027 2028	1,911,500	0	33,010,941 33,962,155	9,532,511 8,017,785	42,543,451 41,979,940	129,271,599 130,564,316	213,511,943 212,665,324	385,326,993 385,209,580	79,368,363 79,368,363	24,539,782	326,850	489,444,595
2029 2030	1,911,500 1,911,500	0	34,745,057 34,947,239	6,461,617 4,876,319	41,206,674 39,823,558	131,869,960 133,188,658	212,383,359 210,727,076	385,459,993 383,739,292	79,368,383 79,368,383	26,616,607	324,377 0	491,769,360 463,107,675
2031	1,911,500	0	33,613,669	3,299,105	36,912,774	134,520,545	220,733,650 206,560,325	392,166,969 378,534,512	79;368,363 79,368,363	0	0	471,535,352 457,902,895
2032 2033	1,911,500 1,911,500	0	34,349,087 34,413,152	1,759,348 193,646	36,108,436 34,606,799	135,865,751 137,224,408	220,959,042	392,790,247	79,368,363	0	0	472,158,630 459,537,656
2034 2035	1,911,500 1,911,500	0	34,808,879 35,649,250	(1,378,710) (2,974,099)	33,430,169 32,675,147	138,596,652 139,982,619	208,142,454 222,325,123	380,189,275 394,982,889	79,368,383 79,368,363	0	0	474,351,275
TOTAL	109,260,272	1,683,392,926	1,683,392,926	2,282,852,884	3,968,245,790	5,378,893,416	6,163,063,049	15,508,202,255	3,245,558,541	1,027,921,363	1,913,495,500	21,695,177,659

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STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF CAPITAL COST COMPONENT UNDER ARTICLE 28

FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in doilars)

	Calculated	2		Annual Difference	Adjusted Calculated Component, this
	Components as of	1.5.31.4	Overpayment (-) or	Capitalized to 2011	Statement
Year	01/01/2010	Payment Received	Underpayment (4)	(5)	(6)
(1)	(2)	(3)	(**)	(0)	
1963	690,539	1,341,244	(650,705)	(5,655,868)	
1964	1,260,042	1,305,950	(45,908)	(381,454)	
1965	2,179,810	701,706	1,478,104	11,740,598	
1966	3,898,819	4,340,884	(442,065)	(3,356,657)	
1967	7,691,085	5,655,301	2,035,784	14,777,031	
1968	14,340,331	14,116,546	223,785	1,552,822	
1969	21,850,137	22,407,937	(557,800)	(3,700,024)	
1970	28,982,865	30,498,028	(1,515,163)	(9,607,716)	
1971	37,229,879	29,828,838	7,401,041	44,863,049	
1972	44,047,132	42,837,315	1,209,817	7,010,526	
1973	46,283,635	51,669,401	(5,385,766)	(29,834,150)	
1974	48,306,053	53,551,716	(5,245,663)		
1975	49,268,119	50,188,747	(920,628)		
1976	50,120,026	50,307,059	(187,033)		-
1977	50,809,655	50,661,074	148,581	687,337	
1978	51,408,868	51,529,164	(120,296)		
1979	52,212,368	52,345,224	(132,856)		
1980	53,618,983	53,914,935	(295,952)	(1,196,007)	
1981	56,648,010	75,249,805	(18,601,795)		
1982	57,445,385	38,187,869	19,257,516	71,118,460	1
1983	59,017,274	60,817,092	(1,799,818)		
1984	60,292,946	83,435,446	(23,142,500)		
1985	61,123,708	63,296,684	(2,172,976)		
1986	61,645,242	61,886,291	(241,049)		
1987	62,073,455	63,080,185	(1,006,730)		
1988	62,431,535	64,163,379	(1,731,844)		
1989	62,774,747	65,087,315	(2,312,568)		
1990	63,740,657	65,283,556	(1,542,899)		
1991	64,655,258	66,131,997	(1,476,739)		
1992	65,753,902	66,758,567	(1,004,665)	(2,364,583) 4,871,157	
1993	66,882,231	64,717,201	2,165,030		
1994	68,463,303	65,951,956	2,511,347	5,401,445	
1995	69,349,936	67,571,491	1,778,445		
1996	70,227,179	67,559,395	2,667,784	5,243,535 3,951,844	
1997	71,506,673	69,403,422	2,103,251	2,483,177	
1998	72,258,932	70,876,436	1,382,496	1,534,923	
1999	72,892,733	71,998,795	1,480,665	2,430,360	
2000	73,407,341	71,926,676	1,480,885	1,613,182	
2001	73,717,085	72,688,988	895,815	1,343,701	
2002	73,891,014	72,995,199	2,117,594	3,036,420	
2003	74,203,116	72,085,522	2,204,041	3,021,161	
2004	74,439,553	72,235,512	1.618,647	2,121,005	
2005	68,331,706	66,713,059	3,695,668	4,629,322	
2006	68,667,316	64,971,648	4,000,177	4,790,037	
2007	69,385,290	65,385,113	2,571,692	2,943,836	
2008	69,990,153	67,418,461	3,187,842	3,488,402	
2009	70,622,540	67,434,698 68,406,585	3,444,570	3,603,293	
2010	71,851,155	00,400,303	3,444,370	0,000,200	10,338,0
2011	74,719,632				
		1	TOTAL	(64,381,615	

Attachment 4A June 30, 2010

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM COST COMPONENT UNDER ARTICLE 28 FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

					Adjusted
	Calculated		Current	Annual Difference	Calculated
	Components as of	2	Overpayment (-)	Capitalized to	Component, this
Year	01/01/2010	Payment Received	or Underpayment	2011	Statement
୍(1)	(2)	(3)	(4)	(5)	(6)
1968	972,734	1,711,561	(738,827)	(5,126,647)	
1969	1,295,607	1,314,941	(19,334)	(128,244)	01
1970	1,624,569	2,041,108	(416,539)	(2,641,296)	
1971	2,716,584	2,845,550	(128,966)	(781,755)	d
1972	8,038,463	7,857,023	181,440	1,051,391	
1973	9,890,316	8,934,684	955,632	5,293,669	
1974	11,581,491	7,472,377	4,109,114	21,759,528	
1975	13,584,548	12,965,036	619,512	3,136,072	
1976	12,862,489	15,656,909	(2,794,420)	(13,522,693)	
1977	16,203,699	15,445,746	757,953	3,506,299	
1978	17,811,770	12,906,948	4,904,822	21,690,267	
1979	16,414,289	27,062,599	(10,648,310)	(45,015,019)	
1980	20,926,898	21,561,704	(634,806)	(2,565,388)	
1981	23,731,024	14,924,917	8,806,107	34,019,736	
1982	27,994,510	36,966,205	(8,971,695)	(33,132,681)	
1983	38,953,367	49,334,929	(10,381,562)	(36,650,498)	
1984	45,597,671	45,517,432	80,239	270,794	
1985	50,064,444	56,783,089	(6,718,645)	(21,675,496)	
1986	52,858,915	30,809,854	22,049,061	68,000,572	
1987	50,737,631	51,359,647	(622,016)	(1,833,830)	
1988		50,654,835	607,396	1,711,846	
	51,262,231	69,131,749	(16,492,807)	(44,434,710)	
1989	52,638,942	47,212,462	13,841,362	35,648,537	
1990	61,053,824				
1991	60,874,529	59,177,025	1,697,504	4,179,350 (11,062,269)	
1992	67,460,598	72,160,742	(4,700,144) 6,257,738	14,079,445	
1993	68,749,547	62,491,809	, ,		
1994	63,898,029	72,700,847	(8,802,818)		
1995	68,079,888	65,023,889	3,055,999	6,283,356	
1996	72,757,439	68,296,146	4,461,293	8,768,681	
1997	75,655,465	82,662,153	(7,006,688)		
1998	80,540,695	77,734,742	2,805,953	5,039,924	
1999	85,257,123	94,936,960	(9,679,837)	(16,620,605)	
2000	82,629,018	103,431,917	(20,802,899)		
2001	93,016,856	61,532,014	31,484,842	49,402,679	
2002	85,771,950	88,214,191	(2,442,241)		
2003	83,744,266	113,391,880	(29,647,614)		
2004	101,188,966	77,477,460	23,711,506	32,502,251	
2005	74,627,763	58,088,434	16,539,329	21,672,413	
2006	78,870,408	83,620,114	(4,749,706)		
2007	107,219,400	76,223,977	30,995,423	37,115,657	
2008	116,344,345	117,915,033	(1,570,688)		
2009	101,411,014	114,620,025	(13,209,011)		
2010	112,332,537	126,045,953	(13,713,416)	(14,345,332)	100 101
2011	115,496,767		—	(0.000 1.000	106,471,604
			Total	(9,025,163)	
		Net Minimum Char	aes:		106,471,604

DWR 2870 B (rev. 6/86)

STATE OF CALIFORNIA GALIFORNIA NATURAL RESOURCES AGENC DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF VARIABLE COST COMPONENT UNDER ARTICLE 28

FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

	1		(in dollars)			Adjusted
		Coloulated		Current		Calculated
	Annual Quantities	Calculated	Devenante		Annual Difference	Component, this
	Delivered or	Components as of	Payments	Overpayment (-) or Underpayment	Capitalized to 2011	Statement
Year	Requested	01/01/2010	Received	or Underpayment (5)	(6)	(7)
(1)	(2)	(3)	(4)	(5)	(0)	())
1972	71.938	848,011	738,659	109,352	633,664	
1972	159,883	1,083,328	1,280,232	(196,904)		
1973	277,717	1,872,297	1,753,039	119,258	631,522	
1974	526,491	3,887,152	4,163,244	(276,092)		
1976	618,451	5,485,263	4,952,315	532,948	2,579,031	2
1977	189,755	(796,686)	(231,716)			
1978	507,565	3.696,428	7,850,079	(4,153,651)		
1978	477,074	4,021,960	(3,971,767)		33,792,949	· · · ·
1979	531,727	5,362,245	8,770,811	(3,408,566)	, · ·	
1980	795,846	10,862,932	8,679,376	2,183,556	8,435,510	
1982	691,192	7,685,168	9,181,112	(1,495,944)		
		(8,994,497)	(5,993,116)			
1983	343,521	(7,633,741)	(7,893,940)	260,199	878,128	
1984 1985	457,582	(15,739,366)	(6,788,098)		· · ·	
	683,625		6,687,441	(5,551,963)		
1986	708,840	1,135,478	7,935,849	(10,942,946)		
1987	712,424	(3,007,097)			15,488,391	
1988	902,564	(3,407,929)	(8,903,510)		39,983,069	
1989	1,156,698	9,488,536	(5,351,958)			
1990	1,396,423	30,759,725	24,090,472	6,669,253	17,176,714	
1991	391,447	184,870	20,546,087	(20,361,217)		
1992	710,313	(9,471,028)	(14,638,492)	5,167,464	12,162,156	
1993	652,190	(21,473,875)	(45,542,508)	24,068,633	54,152,636	
1994	807,866	4,059,683	10,248,885	(6,189,202)		
1995	436,042	(4,895,977)	(8,047,784)	3,151,807	6,480,343	
1996	593,380	1,859,275	8,093,981	(6,234,706)		
1997	721,810	2,428,729	(1,594,566)	4,023,295	7,559,454	
1998 🦉	410,065	(14,593,773)	(8,107,455)	(6,486,318)		
1999	852,617	(9,859,076)	(8,535,154)	(1,323,922)		
2000	1,522,412	(15,820,572)	39,588,478	(55,409,050)	(90,948,301)	
2001	970,869	159,921,465	94,286,088	65,635,377	102,988,082	
2002	1,408,919	59,718,694	68,188,773	(8,470,079)		
2003	1,649,639	94,182,025	83,653,491	10,528,534	15,096,877	
2004	1,582,735	106,539,803	92,165,160	14,374,643	19,703,863	
2005	1,528,045	113,878,785	112,260,560	1,618,225	2,120,452	
2006	1,512,186	84,319,332	115,993,559	(31,674,227)	(39,676,241)	
2007	1,350,477	138,048,775	174,432,589	(36,383,814)		
2008	719,069	85,457,553	68,579,752	16,877,801	19,320,152	
2009	787,905	54,211,551	72,182,125	(17,970,574)	(19,664,900)	
2010	630,153	71,755,588	47,436,636	24,318,952	25,439,568	
2011	1,711,500	215,431,492	. ,			172,242,93
	35					
	(C. 2)		23	TOTAL	(43,188,561)	

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

AMORTIZATION OF CAPITAL COST COMPONENT ADJUSTMENT FOR PRIOR TRANSPORTATION CHARGES

UNDER AMENDMENT OF WATER CONTRACT FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2011

Transportation Charges Amortization of "One-Shot" Adjustment Under "One-Shot" Calculated Transportation (Column 2 minus Column 1) Adjustment Components 1/1/2010 (3) (2)(1)10,338,017 (64,381,615) **Capital Cost Component** 74,719,632 (64,381,615) Capital Cost Component difference to be amortized 29,323,376 Divided by remaining water deliveries 1/ (2.195573)Unit rate for amortizing difference 2/ (4, 196, 838)1,911,500 acre feet Unit rate applied to 2011 deliveries of 74,719,632 Plus calculated 2011 Capital Cost Component

Adjusted Capital Cost Component

70,522,794

1/ Reduced to present worth at 4.608%

2/ Per acre-foot of remaining deliveries.

* Acre-feet

Attachment 4D June 30, 2010

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF CAPITAL COST COMPONENT OF EAST BRANCH ENLARGEMENT TRANSPORTATION CHARGES AT THE SURPLUS MONEY INVESTMENT FUND RATE FOR THE

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

[in dollars]

	Calculated		Current	Annual Difference	Adjusted
Calendar	Component as of	Payments	Overpayment (-)	Capitalized to	Component, this
Year	01/01/2010	Received	or Underpayment	2011	Statement
	[1]	[2]	[3]	[4]	[5]
1988	8,552,529	8,556,172	(3,643)	(10,625)	
1989	8,978,504	8,991,417	(12,913)	(34,828)	
1990	8,983,597	9,020,145	(36,548)	(90,542)	
1991	8,983,717	9,009,739	(26,022)	(59,454)	
1992	17,989,315	18,053,820	(64,505)	(137,456)	
1993	18,742,682	18,754,578	(11,896)	(24,089)	
1994	18,591,099	18,705,728	(114,629)	(222,124)	72
1995	18,556,603	16,729,731	1,826,872	3,379,302	
1996	18,647,406	20,262,394	(1,614,988)	(2,822,368)	
1997	19,545,322	19,141,671	403,651	667,959	
1998	19,966,108	19,092,267	873,841	1,368,798	
1999	20,947,475	20,301,335	646,140	958,341	
2000	22,957,586	17,085,146	5,872,440	8,276,286	
2001	22,965,748	31,847,016	(8,881,268)	(11,764,202)	
2002	22,425,319	22,276,589	148,730	187,867	
2003	19,087,337	22,768,985	(3,681,648)	(4,529,998)	
2004	20,695,237	19,038,306	1,656,931	2,004,062	
2005	15,295,938	17,204,043	(1,908,105)	(2,270,575)	
2006	21,996,927	17,589,839	4,407,088	5,091,181	
2007	21,205,489	20,041,387	1,164,102	1,285,070	
2008	19,897,390	21,870,151	(1,972,761)	(2,071,100)	
2009	20,433,739	20,084,800	348,939	355,160	
2010	30,575,815	30,146,101	429,714	432,082	
2011	31,419,576 *				31,388,323
				(31,253)	
				(01,200)	
	Included in the 2011 calo and \$3,907,314 for Devi				ment Bond Cover

DWR 2870 E (rev. 6/86)

Attachment 4E June 30, 2010

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM OMP&R COST COMPONENT OF EAST BRANCH ENLARGEMENT TRANSPORTATION CHARGES AT THE SURPLUS MONEY INVESTMENT FUND RATE FOR THE

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

[in dollars]

	Calculated		Current	Annual Difference	Adjusted
Calendar	Component as of	Payments	Overpayment (-)	Capitalized to	Component, this
Year	01/01/2010	Received	or Underpayment	2011	Statement
1001	[1]	[2]	[3]	[4]	[5]
1991	0	86,529	(86,529)	(197,697)	
1992	0	339,060	(339,060)	(722,515)	
1993	0	(68,950)	68,950	139,619	
1994	2,174,776	(213,745)	2,388,521	4,628,401	
1995	1,895,643	2,839,696	(944,053)	(1,746,285)	
1996	1,990,213	2,810,767	(820,554)	(1,434,008)	
1997	2,642,077	1,296,887	1,345,190	2,226,010	
1998	2,915,152	1,850,818	1,064,334	1,667,189	
1999	1,599,081	3,847,978	(2,248,897)	(3,335,517)	
2000	2,772,683	2,949,526	(176,843)	(249,233)	
2001	2,138,494	13,032,437	(10,893,943)	(14,430,208)	
2002	2,730,665	(5,934,164)	8,664,829	10,944,925	
2003	3,225,047	1,352,030	1,873,017	2,304,610	
2004	3,487,739	3,040,705	447,034	540,689	i¥
2005	3,186,455	2,605,075	581,380	691,821	
2006	3,360,879	4,317,052	(956,173)	(1,104,595)	
2007	4,786,787	4,321,833	464,954	513,270	
2008	6,038,849	3,665,831	2,373,018	2,491,309	
2009	6,880,172	7,003,623	(123,451)	(125,652)	
2010	5,031,412	4,362,778	668,634	672,318	
2011	5,133,378				8,607,829
				3,474,451	
				0,474,407	
					24

Attachment 4F June 30, 2010

DWR 2870 F (rev. 6/86)

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

State Water Resources Development System

ESTIMATED VARIABLE O.M.P.R. COMPONENT CHARGES FOR WATER DELIVERIES DURING

Calendar Year 2011 For

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

RIES		
ACRE-FEET (2)	UNIT CHARGE 1/ (3)	AMOUNT (4)
29,719	14.33048005	425,888
862,719	131.06123340	113,069,016
0	132.71490280	0
819,062	124.45527690	101,936,588
S	ub total	215,431,492
ion of pre-2011 charges	s 2/	(43,188,561)
ent Accounting System	(RAS) Charges 2/	3,326,936
adjustments 2/		(7,438,417)
	_	
		168,131,450
	(2) 29,719 862,719 0 819,062 S ion of pre-2011 charges	ACRE-FEET UNIT CHARGE 1/ (3) 29,719 14.33048005 862,719 131.06123340 0 132.71490280 819,062 124.45527690 Sub total ion of pre-2011 charges 2/ ent Accounting System (RAS) Charges 2/

1/ Derived by dividing column (4) by column (2).

2/ Will be applied 1/12 monthly to the actual 2011 water delivery billings.

East Branch Enlargement Facilities Transportation Charge for The Metropolitan Water District of Southern California

	Capital	(in dollars) Minimum	Total East Branch
Year	Cost	OMP&R	Enlargement
Year		Component	Transportation Charge
	[1]	[2]	[3]
	[1]	[2]	(-)
1986	0	0	C
1987	ő	0	(
	8,556,172	o	8,556,172
1988		ő	8,991,41
1989	8,991,417	0	9,020,14
1990	9,020,145	0	5,020,11.
1991	9,009,739	86,529	9,096,26
1992	18,053,820	339,060	18,392,88
1993	18,754,578	(68,950)	18,685,62
1993	18,705,728	(213,745)	18,491,98
1994	16,729,731	2,839,696	19,569,42
1995	10,729,731	2,000,000	
1996	20,262,394	2,810,767	23,073,16
1997	19,141,671	1,296,887	20,438,55
1998	19,092,267	1,850,818	20,943,08
1999	20,301,335	3,847,978	24,149,31
	17,085,146	2,949,526	20,034,67
2000	17,085,140	2,545,020	
2001	31,847,016	13,032,437	44,879,45
2002	22,276,589	(5,934,164)	16,342,42
2002	22,768,985	1,352,030	24,121,01
		3,040,705	22,079,01
2004	19,038,306		19,809,11
2005	17,204,043	2,605,075	19,009,11
2006	17,589,839	4,317,052	21,906,89
2000	20,041,387	4,321,833	24,363,22
		3,665,831	25,535,98
2008	21,870,151		27,088,42
2009	20,084,800	7,003,623	34,508,87
2010	30,146,101	4,362,778	54,506,67
2011	31,388,323	8,607,829	39,996,15
	31,472,346	5,282,457	36,754,80
2012			36,430,84
2013	31,148,389	5,282,457	36,627,70
2014	31,345,243	5,282,457	
2015	32,168,573	5,282,457	37,451,03
2016	32,255,241	5,282,457	37,537,69
2016			38,308,89
2017	33,026,442	5,282,457	37,523,04
2018	32,240,592	5,282,457	
2019	33,197,744	5,282,457	38,480,20 36,998,69
2020	31,716,241	5,282,457	30,998,09
2021	32,384,174	5,282,457	37,666,63
	32,084,921	5,282,457	37,367,37
2022	26,553,372	5,282,457	31,835,82
2023			32,735,29
2024	27,452,834	5,282,457	36,646,19
2025	31,363,740	5,282,457	50,040,15
2026	11,468,393	5,282,457	16,750,85
2027	11,735,870	5,282,457	17,018,32
	7,532,579	5,282,457	12,815,03
2028		5,282,457	13,178,26
2029	7,895,807	· · ·	5,282,45
2030	0	5,282,457	3,202,42
2031	0	5,282,457	5,282,45
	0	5,282,457	5,282,4
2032			5,282,45
2033	0	5,282,457	5,282,45
2034	0	5,282,457	5,282,45
2035	0	5,282,457	3,202,43
otal	935,002,184	188,892,563	1,123,894,74
0.01	20010041104		Attachment 6

June 30, 2010

State of California California Natural Resources Agency Department of Water Resources State Water Project Municipal Water Quality Investigations Charge \1 for THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

	(in dollars)
Year	Charges
1994	943,104
1995	1,259,042
1996	1,408,493
1997	1,325,623
1998	1,206,303
1999	785,508
2000	720,935
2001	969,131
2002	1,108,894
2003	1,161,643
2004	1,272,803
2005	944,504
2006	1,493,836
2007	1,534,667
2008	1,914,859
2009	1,937,973
2010	1,937,973
2011	1,937,973
Total	23,863,264

1. Under the Municipal Water Quality Agreement executed in 1994, 1997, 2003, and 2006, 2008, and pending 2010 agreement these charges are included in the annual Statements of Charges under the Transportation minimum OMP&R component.

Attachment 8 June 30, 2010 State of California California Natural Resources Agency Department of Water Resources State Water Project Bay Delta Conservation Plan Charge /1 for

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

	(in dollars)	
Year	Charges	
2007	1,388,732	
2008	1,376,523	
2009	688,188	
2010	916,348	
2011	2,290,799	
Total	6,660,590	

1. BDCP charges included in Attachment 4B Calculated Component are being paid on a PAYGO basis invoiced 1/12th per month in Attachment 1 as part of the Minimum Transportation Charge.

Attachment 9 June 30, 2010

State of California California Natural Resources Agency Department of Water Resources State Water Project Delta Habitat Conservation and Conveyance Program Charge /1 for THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

	(in dollars)	
Year	Charges	
2008	1,606,713	
2009	15,540,492	
2010	15,953,554	
2011	÷	
Total	33,100,759	

1. Total DHCCP costs are included as a line item in Attachment 4B and invoiced 1/12th per month in Attachment 1 as part of the Minimum Transportation Charge.

Attachment 10 June 30, 2010

Attachment 4A

- 1/ From Table B-15 of Appendix B to Bulletin 132-10, "Management of the California State Water Project".
- 2/ Payments in 2010 are assumed to be equal to those amounts shown on the Statement of Charges for 2010.

Attachment 4B

- 1/ From Table B-16 of Appendix B to Bulletin 132-10.
- 2/ Payments in 2010 are assumed to be equal to those amounts shown on the Statement of Charges for 2010.

Attachment 4C

- 1/ From Table B-5a of Appendix B to Bulletin 132-10.
- 2/ From Table B-18 of Appendix B to Bulletin 132-10.
- 3/ Payments in 2010 are equal to the current calculated component plus the over/under adjustment for prior years.

Attachments 4A, 4B, & 4C

- 4/ As indicated in this annual redetermination of charges by subtracting the respective annual payment received as shown in Column (3) from the current redetermination of the component as shown in Column (2).
- 5/ Derived by multiplying each respective remainder shown in Column (4) by the applicable "compound amount factor". This factor is numerically equal to (1 +i)^n, where "i" equals the current project interest rate of 4.608 percent per annum and "n" equals the number of interest periods between the year in which each previous payment was made and the year covered by this statement. The resulting factors for payments in the calendar years previous to this statement are tabulated below:

Calendar	"n"	Compound Amount	Calendar	"n"	Compound Amount
Year	Years	Factor	Year	Years	Factor
1962	49	9.09243167	1987	24	2.94820429
1963	48	8.69190853	1988	23	2.81833539
1964	47	8.30902849	1989	22	2.69418725
1965	46	7.94301439	1990	21	2.57550784
1966	45	7.59312327	1991	20	2.46205629
1967	44	7.25864491	1992	19	2.35360230
1968	43	6.93890038	1993	18	2.24992572
1969	42	6.63324065	1994	2 17	2.15081611
1970	41	6.34104529	1995	16	2.05607230
1971	40	6.06172118	1996	15	1.96550197
1972	39	5.79470134	1997	14	1.87892128
1973	38	5.53944377	1998	13	1.79615448
1974	37	5.29543034	1999	12	1.71703357
1975	36	5.06216574	2000	11	1.64139795
1976	35	4.83917649	2001	10	1.56909410
1977	34	4.62600995	2002	9	1.49997524
1978	33	4.42223343	2003	8	1.43390108
1979	32	4.22743331	2004	7	1.37073749
1980	31	4.04121416	2005	6	1.31035628
1981	30	3.86319800	2006	5	1.25263486
1982	29	3.69302347	2007	4	1.19745609
1983	28	3.53034517	2008	3	1.14470794
1984	27	3.37483287	2009	2	1.09428337
1985	26	3.22617091	2010	1	1.04608000
1986	25	3.08405754			

6/ Derived by adding the sum of items shown in Column (5) to the 2011 calculated component shown in Column (2).

ARNOLD SCHWARZENEGGER, Governor

DEPARTMENT OF WATER RESOURCES 1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 942360001 (916) 653-5791



November 4, 2010

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema Post Office Box 54153 Los Angeles, California 90054-0153

Dear Mr. Upadhyay:

Enclosed are revised and additional attachments to your 2011 Statement of Charges, dated July 1, 2010. Please replace and include these attachments in the Statement of Charges package sent to you previously and note that not all changes apply to every contractor.

The revised statements include the following changes:

1.) Conservation Charges:

- a. Corrected omission of Hyatt Power Plant Units 2, 4 and 6 refurbishment costs of \$18.4 million in conservation capital
- b. Updated 2009 conservation minimum contractor revenues
- c. Increased 2007 conservation minimum costs by \$3 million to correct duplicate credit to 2007 Bay Delta Conservation Plan
- d. Included a conservation RAS charge of \$2.12 per acre-foot of Table A water (reinstated component)

2.) Transportation Minimum Charges:

- a. Reclassified Las Perillas Pumping Plant and Badger Hill Pumping Plant pump replacement costs to transportation capital costs
- b. Reduced Coastal Aqueduct costs to correct for duplicate billing
- c. Reallocated Municipal Water Quality Investigations Program (MWQI) costs with corrected proportionate use of facility factors for 2008 2011

Mr. Devendra N. Upadhyay, Group Director November 4, 2010 Page 2

- 3.) Transportation Capital Charges:
 - a. Reclassified Las Perillas Pumping Plant and Badger Hills Pumping Plant pump replacement costs from transportation minimum
 - b. Deferred projected 2010 and forward Perris Rehabilitation costs for one year, except for \$3 million of 2010 costs incurred
- 4.) Off Aqueduct Power charges:a. Added \$6.1 million in transmission costs previously omitted
- 5.) Included 25 percent of the projected 2011 Rate Management Credits
- 6.) Included a true-up of 2008 2010 Delta Habitat Conservation and Conveyance Program (DHCCP) planning costs based on actual costs
- 7.) Revised Attachment 3, which summarizes Tables A, C, D, E, F and G of the State Water Supply Contract, to reflect aforementioned revisions

All other attachments to the 2011 Statement of Charges are still valid.

If you have any questions concerning these charges, please contact Lisa Toms, Chief of the Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

a Neto-Brown

Perla Netto-Brown, Chief Division of Fiscal Services

Enclosure

cc: (See attached list.)

Mr. Joe Richardson Richardson and Company 550 Howe Avenue, Suite 210 Sacramento, California 95825-8339

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CAPITAL AND MINIMUM O.M.P.&R. COMPONENT CHARGES FOR A WATER SUPPLY IN 2011

Invoice No:	11-014-T-Revised		
Date:	November 1, 2010		

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema Post Office Box 54153 Los Angeles, California 90054-0153

Contract No: 160157

			[in	dollars]				
	Water System	Revenue Bond	Capital Cost (Component C/	Minimum O.M.			
Due on or Before	Surcharge 25 Percent Bond Cover Charge		Delta Water Charge A/	Transportation Charge	·		Total Payment Due	
January 1	\$ 10,930,466	\$ 7,774,939	\$ 13,304,824	\$ 28,982,580	\$ 4,333,405	\$ 8,471,345	\$ 73,797,559	
February 1					4,333,405	8,471,345	12,804,750	
March 1					4,333,405	8,471,344	12,804,749	
April 1					4,333,405	8,471,344	12,804,749	
May 1					4,333,405	8,471,344	12,804,749	
June 1					4,333,405	8,471,344	12,804,749	
July 1	10,930,466	7,774,939	13,304,824	28,982,579	4,333,405	8,471,344	73,797,557	
August 1	,,				4,333,405	8,471,344	12,804,749	
September 1			×.		4,333,405	8,471,344	12,804,749	
October 1					4,333,405	8,471,344	12,804,749	
November 1					4,333,404	8,471,344	12,804,748	
					4,333,404	8,471,344	12,804,748	
December 1	-	1						
Total:	\$ 21,860,932	\$ 15,549,878	\$ 26,609,648	\$ 57,965,159	\$ 52,000,858	\$ 101,656,130	\$ 275,642,605	

TERMS:

As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

A/ 1,911,500 acre feet @ \$14.72245063

B/ 1,911,500 acre feet @ \$27.20421547

C/ Charges under the Capital Cost Component have been reduced by:

Urban Rate Reduction Credit (\$4,754,413)

Agricultural Rate Reduction Credit

Attachment 1

State of California California Natural Resources Agency Department of Water Resources

RECONCILIATION OF PAYMENTS DUE UNDER DEVIL CANYON-

CASTAIC CONTRACT A/ AND WATER SUPPLY CONTRACT IN 2011 FOR THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Water Supply Contract Charges	Water Supply Contract Payments if Devil Canyon-Castaic Cost Were Reimbursable Thereunder		Payments Due Under The Devil Canyon-Castaic Contract and the Water Water Supply Contract		
WATER SYSTEM REVENUE BOND SURCHARGE		\$37,410,810		\$37,410,810	
CAPITAL COST COMPONENT:					
Delta Water Charge	\$28,141,964		\$28,141,964		
Less Urban Rate Reduction Credit	1,532,316	26,609,648	1,532,316	26,609,648	
Transportation Charge Less Payments made under	68,792,145		68,792,145		
Article 17(a) of Devil Canyon-Castaic Contract			7,604,889		
Less Urban Rate Reduction Credit	3,222,097	65,570,048	3,222,097	57,965,159	
MINIMUM OMP&R COMPONENT:					
Delta Water Charge		52,000,858		52,000,858	
Transportation Charge		108,894,317	108,894,317		
Less Payments made under Article 17(b) of Devil Canyon-Castaic Contract			7,238,187	101,656,130	
Subtotal:			2	\$275,642,605	
DEVIL CANYON-CASTAIC CONTRACT CHARGES					
DEBT SERVICE			×	\$7,604,889	
OPERATION AND MAINTENANCE				7,238,187	
Subtotal:				\$14,843,076	
Total charges for Calendar Year 2011:	-	\$290,485,681	:	\$290,485,681	
A/ In compliance with Article 22.		x 7		Attachment 1B Revised 11/01/2010	

State of California California Natural Resources Agency Department of Water Resources State Water Project

Adjustment of Capital Cost Component by Urban Rate Reduction Under Article 51 of the Monterey Amendment

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CA

IN 2011

Capital Cost Component (1)	Water Supply Contract Charges A/ (2)	Urban Rate Reduction Credit B/ (3)	Adjusted Charges (4)
Delta Water Charge	\$28,141,964	(\$1,532,316)	\$26,609,648
Transportation Charge	61,187,256	(3,222,097)	57,965,159
Total	\$89,329,220	(\$4,754,413)	\$84,574,807

A/ The charges in column 2 are the payments to be credited for purposes of calculating future charges under the Water Supply Contract.

B/ The Urban Rate Reduction credit will be redetermined each year and does not affect the calculation of future charges under the Water Supply Contract.

> Attachment 1C Revised 11/01/2010

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

OFF-AQUEDUCT POWER FACILITIES MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2011

	Invoice No:	11-013-O-Revised
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group The Metropolitan Water District of Southern California	Date:	November 1, 2010
Attn: David Reukema		
Post Office Box 54153 Los Angeles, California 90054-0153	Contract No:	160157

[in dollars]								
Due on or Before	Debt Service	Cover	Maintenance	Amount				
January 1	\$3,060,082	\$765,021	\$4,852,386	\$8,677,489				
February 1	3,060,082	765,021	4,852,386	8,677,489				
March 1	3,060,082	765,021	4,852,386	8,677,489				
April 1	3,060,082	765,021	4,852,386	8,677,489				
May 1	3,060,082	765,021	4,852,386	8,677,489				
June 1	3,060,082	765,020	4,852,386	8,677,488				
July 1	3,060,082	765,020	4,852,385	8,677,487				
August 1	3,060,082	765,020	4,852,385	8,677,487				
September 1	3,060,082	765,020	4,852,385	8,677,487				
October 1	3,060,082	765,020	4,852,385	8,677,487				
November 1	3,060,082	765,020	4,852,385	8,677,487				
December 1	3,060,081	765,020	4,852,385	8,677,486				
Total:	\$36,720,983	\$9,180,245	\$58,228,626	\$104,129,854				

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

Attachment 1-1

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

REPLACEMENT ACCOUNT ADJUSTMENT

IN 2011

	Invoice No:	11-079-U
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group The Metropolitan Water District of Southern California	Date:	November 1, 2010
Attn: David Reukema Post Office Box 54153 Los Angeles, California 90054-0153	Contract No:	160157

[in dollars]

Due on or Before	Amount Due
January 1	\$337,699
February 1	337,699
March 1	337,699
April 1	337,699
May 1	337,698
June 1	337,698
July 1	337,698
Augusť 1	337,698
September 1	337,698
October 1	337,698
November 1	337,698
December 1	337,698
Total:	\$4,052,380

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

TABLES A, C, D, E, F, AND G OF THE WATER SUPPLY CONTRACT BETWEEN THE STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

		PROJECTED			TRANSPORTA	toliars except where of TION CHARGE	Net whate the test			WATER		
	ANNUAL	ALLOCATION OF CAPITAL COST	CAPITAL C	COST COMPONENT (1	Fable D)		ESTIMATED VARIABLE	TOTAL	DELTA	SYSTEM REVENUE	OFF-AQUEDUCT	
	ENTITLEMENTS	OF PROJECT		ANNUAL	TOTAL	MINIMUM OMP&R	OMP&R	TRANSPORTATION	WATER	BOND	POWER	TOTAL
YEAR	In-acre-feel (TABLE A)	TRANSPORTATION FACILITIES	ANNUAL PAYMENT OF PRINCIPAL	INTEREST	ANNUAL	COMPONENT	COMPONENT	PAYMENT	CHARGES	SURCHARGE	FACILITIES	PAYMENT
		(Table C)	PRINCIPAL	PAIMEN	(Table G) 0	(Tables E & G) 0	(Tables F & G) 0	(Toble G) 0	0	0	0	0
1960 1961	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	12,184,916	0	0	0	0	0	1,341,244	õ	0	0	1,341,244
1963	0	10,092,764	65,968 123,649	1,275,276 1,182,301	1,341,244 1,305,950	o	ő	1,305,950	D	0	0	1,305,950
1964 1965	0	17,056,138 31,951,962	221,687	480,019	701,708	0	0	701,706	0	0	0	701,706 4,340,884
1966	0	70,547,174	404,888	3,935,996	4,340,884	0	0	4,340,884 5,855,301	0	0	0	5,855,301
1967	0	124,995,712	805,481 1,519,313	4,849,820 12,597,233	5,655,301 14,118,546	1,711,561	õ	15,828,107	0	0	0	15,828,107
1968 1969	0	139,828,171 130,799,064	2,346,340	20,061,597	22,407,937	1,314,941	0	23,722,878	0	0	0	23,722,878 32,539,136
1970	0	150,212,228	3,162,593	27,335,435	30,498,028	2,041,108	0	32,539,136				
1971	0	115,361,8B1	4,121,561	25,707,277	29,828,838	2,845,550 7,857,023	0 730,659	32,674,388 51,432,997	0 2,043,211	0	0	32,674,381 53,476,201
1972	154,772	28,803,650 37,374,984	4,936,041 5,319,434	37,901,274 46,349,967	42,837,315 51,869,401	8,934,684	1,280,232	61,684,317	2,317,893	0	0	64,202,21
1973 1974	354,600 454,900	16,707,208	5,766,898	47,784,818	53,551,718	7,472,377	1,753,039	62,777,132	4,231,933 5,073,286	0	0	67,009,06 72,390,31
1975	555,200	14,681,380	6,123,088	44,065,659	50,168,747	12,965,036 15,656,909	4,163,244 4,952,315	67,317,027 70,918,283	6,422,167	0	0	77,338,45
1976	655,600	12,035,616	6,484,724 6,848,699	43,822,335 43,812,375	50,307,059 50,661,074	15,445,746	(231,718)	65,875,104	7,104,278	0	0	72,079,38
1977 1978	755,900 856,300	11,067,905 15,187,699	7,224,208	44,304,956	51,529,164	12,906,948	7,850,079	72,286,191	9,016,369	0	0	61,302,58 86,371,24
1979	956,600	27,165,746	7,639,324	44,705,900	52,345,224	27,082,599 21,561,704	(3,971,767) 8,770,811	75,436,056 84,247,450	10,035,192 13,102,796	õ	0	97,350,24
1980	1,057,000	57,170,618	8,138,417	45,776,518	53,914,935					0	O	119,764,19
1981	1,157,300	15,797,979	8,822,952	66,426,853	75,249,805	14,924,917	8,679,376	98,854,098 84,335,188	20,910,099 23,998,560	0	0	108,333,74
1982	1,257,600	29,493,600	9,315,043	28,872,826	38,187,869 60,817,092	36,986,205 49,334,929	9,181,112 (5,993,116)	104,158,905	17,203,307	0	12,791,358	134,153,57
1983	1,358,000 1,458,300	23,110,146 14,829,360	9,903,955 10,485,446	50,913,137 72,950,000	83,435,446	45,517,432	(7,893,940)	121,058,938	18,766,458	0	39,229,567 77,446,523	179,054,06 212,789,17
1984 1985	1,558,700	9,164,110	11,048,900	52,247,784	63,298,684	56,783,089	(6,788,098)	113,291,675 99,383,586	22,050,974 25,089,658	0	77,581,287	202,054,53
1986	1,659,300	7,329,815	11,607,647	50,278,644	61,886,291 63,080,185	30,809,854 51,359,647	6,687,441 7,935,649	122,375,681	28,095,043	0	68,939,195	217,409,91
1987	1,759,800	6,204,066 6,203,848	12,184,264 12,782,881	50,895,921 51,380,498	64,163,379	50,654,835	(8,903,510)	105,914,704	28,781,238	2,642,354	79,936,309 68,311,546	217,274,60 234,271,60
1988 1989	1,981,000	17,262,370	13,411,029	51,876,286	65,087,315	69,131,749	(5,351,958)	128,867,108 136,586,490	32,505,376 33,616,369	4,587,641 4,037,980	83,964,409	258,205,24
1990	2,011,500	16,019,198	14,143,577	51,139,979	65,283,556	47,212,462	24,090,472					242.005.44
1991	2,011,500	18,859,032	14,907,273	51,224,724	66,131,997	59,177,025	20,546,087	145,855,109 124,280,817	35,676,185 40,763,329	6,259,893 8,435,312	54,214,229 72,401,054	242,005,41 245,880,51
1992	2,011,500	19,184,149	15,733,052	51,025,515	66,758,567 64,717,201	72,160,742 62,491,809	(14,638,492) (45,542,508)	81,666,502	40,859,579	8,885,273	55,312,615	186,723,96
1993	2,011,500 2,011,500	25,797,106 14,175,365	16,606,681 17,583,147	48,110,320 48,368,809	65,951,956	72,700,847	10,248,885	148,901,688	39,156,173	8,926,755	72,838,621	269,823,23 217,853,51
1994 1995	2,011,500	14,182,954	18,515,677	49,055,814	67,571,491	65,023,889	(8,047,784)	124,547,596 143,049,522	41,903,674 41,195,923	10,539,433 12,810,361	40,862,813 36,536,259	234,492,06
1006	2,011,500	19,741,116	19,497,995	48,061,400	67,559,395 69,403,422	68,296,146 62,662,153	8,093,981 (1,594,566)	150,471,009	45,548,810	13,168,230	37,121,379	246,309,42
1997	2,011,500	12,059,264 10,062,044	20,586,187 21,657,213	48,817,235 49,219,223	70,876,436	77,734,742	(8,107,455)	140,503,723	45,855,992	12,662,268	30,341,609	229,383,59
1098 1999	2,011,500 2,011,500	8,103,221	22,763,119	49,235,675	71,998,795	94,936,960	(8,535,154)	158,400,601 214,947,071	47,422,430 48,169,576	17,454,651 19,805,800	42,257,580 43,977,877	326,900,32
2000	2,011,500	4,735,581	23,903,984	48,022,712	71,926,676	103,431,917	39,586,478	214,947,071	40,103,010			
2001	2,011,500	2,615,653	25,062,298	47,628,690	72,888,988	61,532,014	94,286,088	228,507,090 229,398,163	48,180,135 48,898,394	19,490,499 20,091,004	49,405,276 45,579,833	345,583,0 343,967,3
2002	2,011,500	4,777,093	26,250,409	46,744,790	72,995,199 72,085,522	88,214,191 113,391,880	68,188,773 83,653,491	269,130,693	47,869,376	20,920,403	41,917,356	379,838,0
2003	2,011,500	2,507,003 3,218,350	27,524,351 28,828,467	44,561,171 43,407,045	72,085,522	77,477,460	92,165,160	241,878,132	47,414,032	20,941,743	58,640,223	368,874,1 363,819,8
2004 2005	2,011,500 1,911,500	5,459,403	30,205,647	36,507,412	66,713,059	58,088,434	112,260,560	237,062,053	49,246,383 47,416,073	19,770,593 20,330,228	57,740,836 60,701,335	393,032,9
2006	1,911,500	11,491,412	31,685,386	33,288,262	64,971,648 65,385,113	83,620,114 76,223,977	115,993,559 174,432,589	264,585,321 316,041,679	52,120,469	12,752,863	61,400,923	442,315,9
2007	1,911,500	9,515,364 9,767,202	33,342,077 35,051,783	32,043,036 32,366,698	67,418,461	117,915,033	68,579,752	253,913,246	53,315,217	19,303,204	72,144,765	398,876,4 405,465,3
2008 2009	1,911,500 1,911,500	18,607,729	36,856,406	30,578,232	67,434,698	114,620,025	72,182,125	254,236,848	58,266,144 72,808,845	21,153,536 35,073,900	71,808,808 84,285,823	405,405,3
2010	1,911,500	16,876,021	38,030,978	29,466,607	68,406,585	126,045,953	47,438,636	241,669,174				
2011	1,911,500	46,092,064	41,107,473	27,684,672	68,792,145	106,471,604	172,242,931	347,506,880 368,117,084	80,142,822 80,142,822	37,410,810 37,451,244	104,129,854 100,593,725	569,190,1 586,304,8
2012	1,911,500	80,417,910	44,091,900	27,878,164	71,970,064 77,028,594	113,601,710 112,563,602	182,545,310 178,944,142	368,536,538	80,142,822	39,251,334	57,320,207	545,259,9
2013 2014	1,911,500 1,911,500	75,275,600 36,651,977	47,534,145 51,252,215	29,494,449 30,716,506	81,968,721	113,689,439	191,395,873	387,054,033	80,142,822	40,644,705 42,549,660	14,132,313 7,744,043	521,973,8 535,288,2
2015	1,911,500	27,467,740	53,813,466	30,031,571	83,845,037	114,781,557	208,225,168 213,873,847	404,851,782 413,928,867	80,142,822 80,142,822	42,936,196	6,623,159	543,630,6
2018	1,911,500	14,690,420	55,513,566	28,812,088 28,958,611	84,325,652 81,897,592	115,929,368 117,088,662	200,329,682	399,315,936	60,142,822	42,358,506	6,358,402	528,175,7
2017 2018	1,911,500 1,911,500	2,223,066	54,938,980 51,116,007	24,599,873	75,715,880	118,259,547	220,924,655	414,900,082	80,142,822	37,832,899	2,590,814 2,575,192	535,486,6 520,278,6
2018	1,911,500	Ő	46,271,133	22,325,537	68,596,671	119,442,141	209,072,288	397,111,100 394,299,980	80,142,822 80,142,822	40,449,561 37,436,410	2,776,234	514,655,4
2020	1,911,500	0	41,667,952	20,289,217	61,937,169	120,573,953	211,788,858			0		E 40 800 7
2021	1,911,500	0	35,852,997	18,436,269	54,289,266	121,779,696	212,305,037	388,373,999 384,674,148	80,142,822 80,142,822	37,715,514 36,570,710	4,368,458 4,143,066	510,600,7 505,530,7
2022	1,911,500	0	31,564,669	16,851,064 15,413,268	48,415,733 46,949,224	122,997,492 124,227,467	213,260,923 215,230,287	386,406,978	80,142,822	36,284,148	2,933,410	505,767,3
2023 2024	1,911,500 1,911,500	0	31,535,956 31,064,549	13,981,786	45,046,315	125,469,740	211,099,054	381,615,109	80,142,822	34,980,920	2,124,270 241,951	498,863,1 497,714,0
2024	1,911,500	0	31,635,684	12,560,000	44,195,684	126,724,434	214,546,179	385,466,297 384,771,869	80,142,822 80,142,822	31,863,013 29,039,288	334,050	497,714,0
2026	1,911,500	0	32,337,455	11,110,742	43,448,197 42,835,416	127,991,682 129,271,599	213,331,990 213,511,943	385,618,958	B0,142,822	31,946,132	552,564	498,260,4
2027	1,911,500 1,911,500	0	33,207,804 34,168,090	9,627,612 8,103,815	42,835,416	130,564,316	212,065,324	385,501,545	80,142,822	24,539,782	326,850	490,510,1 492,835,1
2028 2029	1,911,500	0	34,960,481	6,538,157	41,498,638	131,669,960	212,383,359 210,727,076	385,751,957 364,031,256	80,142,822 80,142,822	26,616,607	324,377 0	492,835, 464,174,0
2030	1,911,500	0	35,172,590	4,942,932	40,115,522	133,188,658	210,121,0/0					
2031	1,911,500	0	33,849,404	3,355,334	37,204,738	134,520,545	220,733,650	392,458,933 378,826,476	80,142,822 80,142,822	0	0	472,001, 458,969,
2032	1,911,500	0	34,595,685	1,804,715	36,400,400	135,865,751 137,224,406	206,560,325 220,959,042	378,826,476	80,142,822	0	0	473,225,
2033	1,911,500	0	34,671,113 35,078,726	227,650 (1,356,593)	34,898,763 33,722,133	138,596,652	208,142,454	380,461,239	80,142,822	0		480,604,0
2034 2035	1,911,500	0	35,931,532	(2,964,421)	32,967,108	139,982,619	222,325,123	395,274,850	60,142,822	0	0	21,713,944,1
	109,260,272	1,683,392,927	1,683,392,929	2,277,863,050	3,961,255,979	5,378,893,416	6,183,063,049	15,503,212,444	3,264,919,516	1,027,921,363	1,917,091,925	21,113,044,

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STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF CAPITAL COST COMPONENT UNDER ARTICLE 28

FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

Year	Calculated Components as of 01/01/2010	Payment Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2011	Adjusted Calculated Component, this Statement
(1)	(2)	(3)	(4)	(5)	(6)
··/	(-)	· · ·			100
1963	690,539	1,341,244	(650,705)	(5,655,868)	
1964	1,260,042	1,305,950	(45,908)	(381,454)	
1965	2,179,810	701,706	1,478,104	11,740,598	
1966	3,898,819	4,340,884	(442,065)	(3,356,657)	
1967	7,691,085	5,655,301	2,035,784	14,777,031	
1968	14,340,331	14,116,546	223,785	1,552,822	
1969	21,850,137	22,407,937	(557,800)	(3,700,024)	
1970	28,982,865	30,498,028	(1,515,163)	(9,607,716)	
1971	37,229,879	29,828,838	7,401,041	44,863,049	
1972	44,047,132	42,837,315	1,209,817	7,010,526	
1973	46,283,635	51,669,401	(5,385,766)	(29,834,150)	
1974	48,306,053	53,551,716	(5,245,663)		
1975	49,268,119	50,188,747	(920,628)	(4,660,372)	
1976	50,120,026	50,307,059	(187,033)		
1977	50,809,655	50,661,074	148,581	687,337	
1978	51,408,868	51,529,164	(120,296)		
1979	52,212,368	52,345,224	(132,856)		
1980	53,618,983	53,914,935	(295,952)		
1981	56,648,010	75,249,805	(18,601,795)		
1982	57,445,385	38,187,869	19,257,516	71,118,460	
1983	59,017,274	60,817,092	(1,799,818)		
1984	60,292,946	83,435,446	(23,142,500)		
1985	61,123,708	63,296,684	(2,172,976)		
1986	61,645,242	61,886,291	(241,049)		8
1987	62,073,455	63,080,185	(1,006,730)		
1988	62,431,535	64,163,379	(1,731,844)		
1989	62,774,747	65,087,315	(2,312,568)		
1990	63,740,657	65,283,556	(1,542,899)		
1991	64,655,258	66,131,997	(1,476,739)		
1992	65,753,902	66,758,567	(1,004,665)		
1993	66,882,231	64,717,201	2,165,030	4,871,157	
1994	68,463,303	65,951,956	2,511,347	5,401,445	
1995	69,349,936	67,571,491	1,778,445	3,656,612	
1996	70,227,179	67,559,395	2,667,784	5,243,535	
1997	71,506,673	69,403,422	2,103,251	3,951,844 2,483,177	
1998	72,258,932	70,876,436	1,382,496	1,534,923	
1999	72,892,733	71,998,795	893,938	2,430,360	
2000	73,407,341	71,926,676	1,480,665		
2001	73,717,085	72,688,988	1,028,097	1,613,182	
2002	73,891,014	72,995,199	895,815	3,036,420	
2003	74,203,116	72,085,522	2,117,594	3,021,161	
2004	74,439,553	72,235,512	2,204,041	2,121,005	
2005	68,331,706	66,713,059	3,695,668	4,629,322	
2006	68,667,316	64,971,648	4,000,177	4,029,322	
2007	69,385,290	65,385,113	2,571,692	2,943,836	
2008	69,990,153	67,418,461	3,187,842	3,488,402	
2009	70,622,540	67,434,698	3,444,570	3,603,293	1
2010	71,851,155	68,406,585	0,444,010	0,000,200	8,607,36
2011	72,988,983				
			TOTAL	(64,381,615	21

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM COST COMPONENT UNDER ARTICLE 28 FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

	Calculated		Current	Annual Difference	Adjusted Calculated
Vaar	Components as of	Payment Received	Overpayment (-) or Underpayment	Capitalized to 2011	Component, this Statement
Year (1)	01/01/2010	(3)	(4)	(5)	(6)
	2.55517.	2500			
1968	972,734	1,711,561	(738,827)	(5,126,647)	
1969	1,295,607	1,314,941	(19,334)	(128,244)	
1970	1,624,569	2,041,108	(416,539)	(2,641,296)	8
1971	2,716,584	2,845,550	(128,966)	(781,755)	
1972	8,038,463	7,857,023	181,440	1,051,391	
1973	9,890,316	8,934,684	955,632	5,293,669	
1974	11,581,491	7,472,377	4,109,114	21,759,528	
1975	13,584,548	12,965,036	619,512	3,136,072	
1976	12,862,489	15,656,909	(2,794,420)		
1977	16,203,699	15,445,746	757,953	3,506,299	
1978	17,811,770	12,906,948	4,904,822	21,690,267	
1979	16,414,289	27,062,599	(10,648,310)		
1980	20,926,898	21,561,704	(634,806)		
1981	23,731,024	14,924,917	8,806,107	34,019,736	
1982	27,994,510	36,966,205	(8,971,695)		
1983	38,953,367	49,334,929	(10,381,562)		
1984	45,597,671	45,517,432	80,239	270,794	
1985	50,064,444	56,783,089	(6,718,645)		
1986	52,858,915	30,809,854	22,049,061	68,000,572	
1987	50,737,631	51,359,647	(622,016)	(1,833,830)	
1988	51,262,231	50,654,835	607,396	1,711,846	
1989	52,638,942	69,131,749	(16,492,807)	(44,434,710)	
1990	61,053,824	47,212,462	13,841,362	35,648,537	
1991	60,874,529	59,177,025	1,697,504	4,179,350	
1992	67,460,598	72,160,742	(4,700,144)	(11,062,269)	
1993	68,749,547	62,491,809	6,257,738	14,079,445	
1994	63,898,029	72,700,847	(8,802,818)	(18,933,244)	
1995	68,079,888	65,023,889	3,055,999	6,283,356	
1996	72,757,439	68,296,146	4,461,293	8,768,681	
1997	75,655,465	82,662,153	(7,006,688)	(13,165,014)	
1998	80,540,695	77,734,742	2,805,953	5,039,924	
1999	85,257,123	94,936,960	(9,679,837)	(16,620,605)	
2000	82,629,018	103,431,917	(20,802,899)	(34,145,835)	
2001	93,016,856	61,532,014	31,484,842	49,402,679	
2002	85,771,950	88,214,191	(2,442,241)	(3,663,301)	
2002	83,744,266	113,391,880	(29,647,614)		
2003	101,188,966	77,477,460	23,711,506	32,502,251	2 - 2
2005	74,627,763	58,088,434	16,539,329	21,672,413	
2005	78,870,408	83,620,114	(4,749,706)	(5,949,648)	
2007	107,219,400	76,223,977	30,995,423	37,115,657	
2007	116,344,345	117,915,033	(1,570,688)		
2000	101,411,014	114,620,025	(13,209,011)		[^]
2009	112,332,537	126,045,953	(13,713,416)	1	
2010	115,496,767				106,471,60
			Total	(9,025,163)	
	Delta Habitat Cons	servation and Conve	evance Program cha	arges:	2,422,71
			ganoo riogram one		108,894,31
		Net Minimum Char			1/18 904 3

Attachment 4B Revised 11/01/2010

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

AMORTIZATION OF CAPITAL COST COMPONENT ADJUSTMENT FOR PRIOR TRANSPORTATION CHARGES

UNDER AMENDMENT OF WATER CONTRACT FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2011

			Transportation	Charges
	Transportation Components	Calculated 1/1/2010	Under "One-Shot" Adjustment	Amortization of "One-Shot" Adjustment (Column 2 minus Column 1)
		(1)	(2)	(3)
Capital Co	st Component	72,988,983	8,607,368	(64,381,615)
Capital Co	st Component difference to be amortized			(64,381,615)
Divided by	remaining water deliveries 1/			29,323,376 *
Unit rate fo	or amortizing difference 2/			(2.195573)
Unit rate a	pplied to 2011 deliveries of		1,911,500 acre feet	(4,196,838)
Plus calcu	lated 2011 Capital Cost Component			72,988,983
Adjusted (Capital Cost Component			68,792,145

1/ Reduced to present worth at 4.608%

2/ Per acre-foot of remaining deliveries.

* Acre-feet

Attachment 4D Revised 11/01/2010

State of California California Natural Resources Agency Department of Water Resources State Water Project Delta Habitat Conservation and Conveyance Program Charge /1 for

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)						
Year Charges						
2008	1,606,713					
2009	12,900,476					
2010	15,953,554					
2011	2,422,713					
Total	32,883,456					

1. Total DHCCP costs are included as a line item in Attachment 4B and invoiced 1/12th per month in Attachment 1 as part of the Minimum Transportation Charge

Attachment 10 Revised 11/1/2010 DEPARTMENT OF WATER RESOURCES

June 30, 2011

1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 942360001

(916) 653-5791

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema Post Office Box 54153 Los Angeles, California 90054-0153

Dear Mr. Upadhyay:

Enclosed are revised attachments to your 2011 Statement of Charges, dated July 1, 2010. Please replace and include these attachments in the Statement of Charges package sent to you previously and note that not all changes apply to every contractor.

The revised statements include the following changes:

1.) Rate Management Credits:

- a. Inclusion of remaining portion of the 2011 Rate Management Credits (RMC) based on actual 2010 costs and updated projections.
- b. An initial 25 percent projection of the RMC was previously provided in the revised 2011 Statement of Charges dated November 4, 2010.
- 2.) Transportation Replacement Accounting System (RAS):
 - a. Revised Attachment 5, which summarizes the Variable Component Charges for water deliveries during 2011.
 - b. Transportation Replacement Accounting System payments and prior year costs were revised and included in Attachment 5.

All other attachments to the 2011 Statement of Charges are still valid.

Mr. Devendra N. Upadhyay, Group Manager June 30, 2011 Page 2

If you have any questions concerning these charges, please contact Lisa Toms of the Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

Netto-Brown 01

Perla Netto-Brown, Chief Division of Fiscal Services

Enclosure

cc: (See attached list)

Mr. Joe Richardson Richardson and Company 550 Howe Avenue, Suite 210 Sacramento, California 95825-8339

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CAPITAL AND MINIMUM O.M.P.&R. COMPONENT CHARGES FOR A WATER SUPPLY IN 2011

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema Post Office Box 54153 Los Angeles, California 90054-0153

 Date:	June 3	30, 2011	

Invoice No:

11-014-T-Revised

Contract No: 160157

			[in	dollars]				
	Water System	Revenue Bond	Capital Cost (Component C/	Minimum O.M.P.&R. Component			
Due on or Before	Surcharge	25 Percent Bond Cover Charge	Delta Water Charge A/	Transportation Charge	Delta Water Charge B/	Transportation Charge	Total Payment Due	
January 1	\$ 10,930,466	\$ 7,774,939	\$ 13,304,824	\$ 28,982,580	\$ 4,333,405	\$ 8,471,345	\$ 73,797,559	
February 1					4,333,405	8,471,345	12,804,750	
March 1					4,333,405	8,471,344	12,804,749	
April 1					4,333,405	8,471,344	12,804,749	
May 1					4,333,405	8,471,344	12,804,749	
June 1	<u>^</u>				4,333,405	8,471,344	12,804,749	
July 1	10,930,466	7,774,939	10,604,307	23,304,032	4,333,405	8,471,344	65,418,493	
August 1		8			4,333,405	8,471,344	12,804,749	
September 1					4,333,405	8,471,344	12,804,749	
October 1					4,333,405	8,471,344	12,804,749	
November 1		2			4,333,404	8,471,344	12,804,748	
December 1					4,333,404	8,471,344	12,804,748	
Total:	\$ 21,860,932	\$ 15,549,878	\$ 23,909,131	\$ 52,286,612	\$ 52,000,858	\$ 101,656,130	\$ 267,263,541	

TERMS:

As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

\$0

A/ 1,911,500 acre feet @ \$14.72245063

B/ 1,911,500 acre feet @ \$27.20421547

C/ Charges under the Capital Cost Component have been reduced by: Urban Rate Reduction Credit (\$13,133,477)

Agricultural Rate Reduction Credit

State of California California Natural Resources Agency Department of Water Resources

RECONCILIATION OF PAYMENTS DUE UNDER DEVIL CANYON-

CASTAIC CONTRACT A/ AND WATER SUPPLY CONTRACT IN 2011 FOR THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Water Supply Contract Charges	Water Supp Payme Devil Canyon- Were Reir There	ents if Castaic Cost nbursable	The Devil Ca Contract an	Due Under nyon-Castaic d the Water ply Contract
WATER SYSTEM REVENUE BOND SURCHARGE		\$37,410,810		\$37,410,810
CAPITAL COST COMPONENT:				
Delta Water Charge	\$28,141,964		\$28,141,964	
Less Urban Rate Reduction Credit	4,232,833	23,909,131	4,232,833	23,909,131
Transportation Charge	68,792,145		68,792,145	
Less Payments made under Article 17(a) of Devil Canyon-Castaic Contract			7,604,889	
Less Urban Rate Reduction Credit	8,900,644	59,891,501	8,900,644	52,286,612
MINIMUM OMP&R COMPONENT:				
Delta Water Charge		52,000,858		52,000,858
Transportation Charge		108,894,317	108,894,317	1
Less Payments made under Article 17(b) of Devil Canyon-Castaic Contract		8	7,238,187	101,656,130
Subtotal:			7	\$267,263,541
DEVIL CANYON-CASTAIC CONTRACT CHARGES				
DEBT SERVICE				\$7,604,889
OPERATION AND MAINTENANCE				7,238,187
Subtotal:	8			\$14,843,076
Total charges for Calendar Year 2011:	_	\$282,106,617		\$282,106,617
A/ In compliance with Article 22.	5	2 9	R	Attachment 1B evised 06/30/2011

Revised 06/30/2011

State of California California Natural Resources Agency Department of Water Resources State Water Project

Adjustment of Capital Cost Component by Urban Rate Reduction Under Article 51 of the Monterey Amendment

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2011

Water Supply Contract Charges A/ (2)	Urban Rate Reduction Credit B/ (3)	Adjusted Charges (4)
\$28,141,964	(\$4,232,833)	\$23,909,131
61,187,256	(8,900,644)	52,286,612
\$89,329,220	(\$13,133,477)	\$76,195,743
	<u>Charges A/</u> (2) \$28,141,964 61,187,256	Charges A/ Credit B/ (2) (3) \$28,141,964 (\$4,232,833) 61,187,256 (8,900,644)

A/ The charges in column 2 are the payments to be credited for purposes of calculating future charges under the Water Supply Contract.

B/ The Urban Rate Reduction credit will be redetermined each year and does not affect the calculation of future charges under the Water Supply Contract.

> Attachment 1C Revised 06/30/2011

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

State Water Resources Development System

ESTIMATED VARIABLE O.M.P.R. COMPONENT CHARGES FOR WATER DELIVERIES DURING

Calendar Year 2011 For

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

WATER DELIVE	RIES	VARIABLE O.M.P.&R. COMPONENT TRANSPORTATION CHARGE		
	Ŷ	· · · · · · · · · · · · · · · · · · ·		
DESCRIPTION (1)	ACRE-FEET (2)	UNIT CHARGE 1/ (3)	AMOUNT (4)	
Reach 10A (CA)	29,719	14.33048005	425,888	
East Branch Reach 26A, 28H and 28J	862,719	131.06123340	113,069,016	
West Branch Reach 30	819,062	124.45527690	101,936,588	
	Su	b total	215,431,492	
Net adjustment per redeterminat	ion of pre-2011 charges	2/	(43,188,561)	
Estimated Year 2011 Replaceme Prior years RAS over and under		RAS) Charges 2/	3,326,936 (4,697,428)	
Total Estimated 2011 Charges	3		170,872,439	

1/ Derived by dividing column (4) by column (2). 2/ Will be applied 1/12 monthly to the actual 2011 water delivery billings.

DWR 2868 (rev. 6/86)

Attachment 5 Revised June 30, 2011

DEPARTMENT OF WATER RESOURCES

1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 94236-0001 (916) 653-5791

July 1, 2011

Mr. Devendra N. Upadhyay, Group Managér Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukeina Post Office Box 54153 Los Angeles, California 90054-0153

Dear Mr. Upadhyay:

This is the Statement of Charges referred to in Article 29 of your agency's contract for a water supply from the State Water Project and Articles 17 and 22 of your Devil Canyon-Castaic Contract, for payments which will be due in calendar year 2012.

Accompanying this statement are the attachments containing the supporting data used in determining the following charges:

Invoice No. 12-014-T, Attachment 1:

Water System Revenue Bond Surcharge		\$38,530,015
Capital Cost Component		12/
Delta Water Charge	\$27,056,542	
Less Rate Management Rebate Under Monterey Amendment	1,532,316	25,524,226
Transportation Charge	62,349,463	
Less Rate Management Rebate Under Monterey Amendment	3,222,097	
Minimum Operation Meintenance		59,127,366
Minimum Operation, Maintenance, Power, and Replacement Component		
Delta Water Charge		56,883,556
Transportation Charge		102,209,183
Total for Invoice No. 12-014-T		\$282,274,346
Devil Canyon-Castaic Contract Charges, Invoice No. 12-002-DCC, Attachment 1A:		
Article 17 (a)		
Debt Service	÷	\$7,619,422
		11 R 21 R

Article 17 (b) Operation and Maintenance

Total for Invoice No. 12-002-DCC

(See reconciliation of charges between contracts per Attachment 1B)

EDMUND G. BROWN JR., Governor



\$14,456,817

6,837,395

Mr. Devendra N. Upadhyay, Group Manager July 1, 2011 Page Two

Based on scheduled deliveries of entitlement water, the variable OMP&R component unit rates for the Transportation Charge are calculated on Attachment 5 for pumping water deliveries from the Delta.

The estimated charges for 2012 are:

Variable Operation, Maintenance, Power and Replacement Component

Transportation Charge

\$117,508,346

\$97.541.972

\$5,058,426

In accordance with Article 28, adjustments for overpayments and underpayments of prior Transportation Charges are accumulated with interest, at the project interest rate of 4.610 percent" and are applied against the payments to be made in 2012. The adjustment of the variable OMP&R component of the Transportation Charges will be applied equally each month to the actual metered water delivery billings.

Your 2012 Off-Aqueduct Facility charge, Invoice No. 12-013-O, Attachment 1-1 is:

Minimum Operation, Maintenance, Power and Replacement Component

Off-Aqueduct Power Facilities

Enclosed is 2012 Replacement Account System Charge for Conservation Facilities, Invoice No. 12-014-U, Attachment 1-2:

Conservation Replacement Account System Charge \$2,403,241

The 2012 East Branch Enlargement Facilities Transportation Charge, Invoice No. 12-004-E, Attachment 1-3 is:

Capital Cost Component	\$31,719,878
Minimum Operation, Maintenance, Power and Replacement Component	6,041,609
Total East Branch Enlargement Facilities	\$37,761,487

The 2012 Tehachapi Second Afterbay Facilities Transportation Charge, Invoice No. 12-007-TAB, Attachment 1-6 is:

Capital Cost Component

Tehachapi Second Afterbay Facilities

Enclosed are Attachment 8 and 9 showing the charges under executed agreements for Municipal Water Quality Investigations (MWQI) and Bay-Delta Conservation Plan (BDCP), respectively. The MWQI charges for 2010 include a true-up for calendar years 2008-2010 as called for in the executed agreement. The MWQI and BDCP charges are included in the annual statement of Charges under the Transportation Minimum OMP&R component.

The Transportation Minimum charges included in Attachment 4B do not include a separate line item charge for the Delta Habitat Conservation and Conveyance Program (DHCCP). The Department currently has no authority to recover projected DHCCP costs beyond 2010.

Mr. Devendra N. Upadhyay, Group Manager July 1, 2011 Page Three

Transportation and Conservation Capital charges include 25% of the projected Rate Management rebate under the Monterey Amendment for 2012.

If you have any questions concerning these charges, please contact Lisa Toms, Chief of the Water Project Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

RHO Browns

Perla Netto-Brown, Chief Division of Fiscal Services

Enclosures Certified Mail

cc: (See attached list.)

Mr. Joe Richardson Richardson and Company 550 Howe Avenue, Suite 210 Sacramento, California 95825-8339

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CAPITAL AND MINIMUM O.M.P.&R. COMPONENT CHARGES FOR A WATER SUPPLY IN 2012

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema Post Office Box 54153 Los Angeles, California 90054-0153

Invoice No:	12-014-T	

June 30, 2011 Date:

160157 Contract No:

			[in	dollars]				
	Water System Revenue Bon		Capital Cost Component C/		Minimum O.M.P.&R. Component		× .	
Due on or Before	Surcharge	25 Percent Bond Cover Charge	Delta Water Charge A/	Transportation Charge	Delta Water Charge B/	Transportation Charge	Total Payment Due	
^t anuary 1	\$ 11,343,009	\$ 7,921,999	\$ 11,995,955	\$ 27,952,635	\$ 4,740,297	\$ 8,517,432	\$ 72,471,327	
rebruary 1					4,740,297	8,517,432	13,257,729	
March 1					4,740,297	8,517,432	13,257,729	
April 1					4,740,297	8,517,432	13,257,729	
May 1					4,740,296	8,517,432	13,257,728	
June 1					4,740,296	8,517,432	13,257,728	
July 1	11,343,008	7,921,999	13,528,271	31,174,731	4,740,296	8,517,432	77,225,737	
August 1				3.1	4,740,296	8,517,432	13,257,728	
September 1					4,740,296	8,517,432	13,257,728	
October 1					4,740,296	8,517,432	13,257,728	
November 1					4,740,296	8,517,432	13,257,728	
December 1					4,740,296	8,517,431	13,257,727	
Total:	\$ 22,686,017	\$ 15,843,998	\$ 25,524,226	\$ 59,127,366	\$ 56,883,556	\$ 102,209,183	\$ 282,274,346	

TERMS:

As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

1,911,500 acre feet @ \$14.15461251 A/

B/ 1,911,500 acre feet @ \$29.75859592

Charges under the Capital Cost Component have been reduced by: C/ (\$4,754,413) **Urban Rate Reduction Credit** \$0 Agricultural Rate Reduction Credit

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CHARGES UNDER THE DEVIL CANYON-CASTAIC CONTRACT IN 2012

Invoice No: 12-002-DCC

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema Post Office Box 54153 Los Angeles, California 90054-0153

Date: June 30, 2011

Contract Number: 160157

	Debt Service on Bonds		Component B/	
Due on or Before	A/	Devil Canyon Facilities	Castaic Facilities	Total Payment Due
January 1	\$ 3,809,711	\$ 366,707	\$ 203,077	\$ 4,379,495
February 1		366,707	203,077	569,784
March 1		366,707	203,077	569,784
April 1		366,707	203,077	569,784
May 1		366,706	203,077	569,783
June 1		366,706	203,077	569,783
July 1	3,809,711	366,706	203,077	4,379,494
August 1		366,706	203,076	569,782
September 1		366,706	203,076	569,782
October 1		366,706	203,076	569,782
November 1		366,706	203,076	569,782
December 1		366,706	203,076	569,782
Total:	\$ 7,619,422	\$ 4,400,476	\$ 2,436,919	\$ 14,456,817

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

A/ Article 17(a) B/ Article 17(b)

Attachment 1A

State of California California Natural Resources Agency Department of Water Resources

RECONCILIATION OF PAYMENTS DUE UNDER DEVIL CANYON-

CASTAIC CONTRACT A/ AND WATER SUPPLY CONTRACT IN 2012 FOR THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Water Supply Contract Charges	Water Supp Payme Devil Canyon- Were Reir There	ents if -Castaic Cost nbursable	Payments Due Under The Devil Canyon-Castaic Contract and the Water Water Supply Contract		
WATER SYSTEM REVENUE BOND SURCHARGE	0	\$38,530,015		\$38,530,015	
CAPITAL COST COMPONENT:					
Delta Water Charge	\$27,056,542		\$27,056,542		
Less Urban Rate Reduction Credit	1,532,316	25,524,226	1,532,316	25,524,226	
Transportation Charge Less Payments made under	69,968,885		69,968,885		
Article 17(a) of Devil Canyon-Castaic Contract			7,619,422	ω.	
Less Urban Rate Reduction Credit	3,222,097	66,746,788	3,222,097	59,127,366	
MINIMUM OMP&R COMPONENT:					
Delta Water Charge		56,883,556		56,883,556	
Transportation Charge Less Payments made under Article 17(b) of Devil	0	109,046,578	109,046,578		
Canyon-Castaic Contract			6,837,395	102,209,183	
Subtotal:			-	\$282,274,346	
DEVIL CANYON-CASTAIC CONTRACT CHARGES					
DEBT SERVICE				\$7,619,422	
OPERATION AND MAINTENANCE				6,837,395	
Subtotal:			-	\$14,456,817	
Total charges for Calendar Year 2012:	_	\$296,731,163	-	\$296,731,163	
A/ In compliance with Article 22.			0	Attachment 1B June 30, 2011	

State of California California Natural Resources Agency Department of Water Resources State Water Project

Adjustment of Capital Cost Component by Urban Rate Reduction Under Article 51 of the Monterey Amendment

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2012

Capital Cost Component (1)	Water Supply Contract Charges A/ (2)	Urban Rate Reduction <u>Credit B/</u> (3)	Adjusted Charges (4)
Delta Water Charge	\$27,056,542	(\$1,532,316)	\$25,524,226
Transportation Charge	62,349,463	(3,222,097)	59,127,366
Total	\$89,406,005	(\$4,754,413)	\$84,651,592

A/ The charges in column 2 are the payments to be credited for purposes of calculating future charges under the Water Supply Contract.

B/ The Urban Rate Reduction credit will be redetermined each year and does not affect the calculation of future charges under the Water Supply Contract.

Attachment 1C June 30, 2011

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

OFF-AQUEDUCT POWER FACILITIES MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2012

	Invoice No:	12-013-O
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	June 30, 2011
Attn: David Reukema		
Post Office Box 54153		
Los Angeles, California 90054-0153	Contract No:	160157

[in dollars]									
Due on or Before	Debt Service	Cover	Maintenance	RG4 Separation	Amount				
January 1	\$2,721,000	\$680,250	\$4,632,278	\$94,970	\$8,128,498				
February 1	2,721,000	680,250	4,632,278	94,970	8,128,498				
March 1	2,721,000	680,250	4,632,278	94,970	8,128,498				
April 1	2,721,000	680,250	4,632,278	94,970	8,128,498				
May 1	2,721,000	680,250	4,632,278	94,970	8,128,498				
June 1	2,721,000	680,250	4,632,278	94,970	8,128,498				
July 1	2,721,000	680,250	4,632,278	94,970	8,128,498				
August 1	2,721,000	680,250	4,632,278	94,970	8,128,498				
September 1	2,721,000	680,250	4,632,278	94,970	8,128,498				
October 1	2,721,000	680,250	4,632,277	94,970	8,128,497				
November 1	2,721,000	680,250	4,632,277	94,970	8,128,497				
December 1	2,720,999	680,250	4,632,277	94,970	8,128,496				
Total:	\$32,651,999	\$8,163,000	\$55,587,333	\$1,139,640	\$97,541,972				
			the second se						

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

Attachment 1-1

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CONSERVATION REPLACEMENT ACCOUNT SYSTEM CHARGE

IN 2012

	Invoice No:	12-014-U
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	June 30, 2011
Attn: David Reukema		
Post Office Box 54153		
Los Angeles, California 90054-0153	Contract No:	160157
-		

[in dollars]

Due on or Before	Amount Due
January 1	\$200,271
February 1	200,270
March 1	200,270
April 1	200,270
May 1	200,270
June 1	200,270
July 1	200,270
August 1	200,270
September 1	200,270
October 1	200,270
November 1	200,270
December 1	200,270
Total:	\$2,403,241

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

EAST BRANCH ENLARGEMENT FACILITIES CAPITAL AND MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2012

	Invoice No:	12-004-E
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	June 30, 2011
Attn: David Reukema		
Post Office Box 54153		
Los Angeles, California 90054-0153	Contract No:	160157

			dollars]		
	Caj	pital Cost Compo		3	
Due on or Before	Bond Principal and Interest Charge	25 Percentage Bond Cover Charge	Devil Canyon Second Afterbay Debt Service Charge	Minimum OMP&R Component	Total Payment Due
January 1				\$ 503,468	\$ 503,468
February 1				503,468	503,468
March 1	\$ 5,762,289	\$ 3,145,866	\$ 925,160	503,468	10,336,783
April 1			5	503,468	503,468
May 1				503,468	503,468
June 1				503,467	503,467
July 1				503,467	503,467
August 1				503,467	503,467
September 1	15,750,832	3,145,865	2,989,866	503,467	22,390,030
October 1				503,467	503,467
November 1				503,467	503,467
December 1	~			503,467	503,467
Total:	\$ 21,513,121	\$ 6,291,731	\$ 3,915,026	\$ 6,041,609	\$ 37,761,487

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

TEHACHAPI SECOND AFTERBAY FACILITIES CAPITAL COMPONENT OF THE TRANSPORTATION CHARGE IN 2012

	Invoice No:	12-007-TAB	
Mr. Devendra N. Upadhyay, Group Manager			
Water Resource Management Group			
The Metropolitan Water District of Southern California	Date:	June 30, 2011	
Attn: David Reukema			
Post Office Box 54153			
Los Angeles, California 90054-0153	Contract No:	160157	

		[in dolla			
		Capital Cost Co			
Due on or Before	Secor Deb	nachapi nd Afterbay t Service charge	25 Percentage Bond Cover Charge	-	Total Payment Due
January 1					
February 1					
March 1	\$	2,023,371	\$ 505,843	\$	2,529,214
April 1					
May 1					
June 1					
July 1					
August 1					
September 1		2,023,370	 505,842		2,529,212
October 1					
November 1		90 I.			
December 1					8
Total:	\$	4,046,741	\$ 1,011,685	\$	5,058,426

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

TABLES A, C, D, E, F, AND G OF THE WATER SUPPLY CONTRACT BETWEEN THE STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES

14

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

·		PROJECTED	(in dollars except where otherwise noted) PROJECTED TRANSPORTATION CHARGE		· · · · · ·							
5	ANNUAL	ALLOCATION OF		COST COMPONENT			ESTIMATED	1		WATER SYSTEM		
CALENDAR	ENTITLEMENTS in-acre-feet	OF PROJECT TRANSPORTATION	ANNUAL	ANNUAL	TOTAL	MINIMUM OMP&R	VARIABLE OMP&R	TOTAL TRANSPORTATION	DELTA WATER	REVENUE BOND	OFF-AQUEDUCT POWER	TOTAL
YEAR	(TABLE A)	FACILITIES	PAYMENT OF PRINCIPAL	INTEREST PAYMENT	ANNUAL	COMPONENT	COMPONENT	PAYMENT	CHARGES	SURCHARGE	FACILITIES	PAYMENT
1960	0	(Table C) 0	0	0	(Table G) 0	(Tables E & G) 0	(Tables F & G) 0	(Table G) D	0	0	0	0
1961 1962	0	0 12,185,418	0	0	0	0	0	0	0	0	0	0
1983 1964	0	10,092,764 17,056,138	65,929 123,575	1,275,315 1,182,375	1,341,244 1,305,950	0	0	1,341,244 1,305,950	0	0	0	1,341,244 1,305,950
1985	0	31,951,962	221,554	480,152	701,706	0	a	701,708	0	0	0	701,708
1966 1967	0	70,547,174 124,995,712	404,642 804,990	3,936,242 4,850,311	4,340,884 5,655,301	0	0	4,340,884 5,655,301	0	0	0	4,340,884 5,655,301
1968 1969	0	139,828,171 130,799,064	1,518,387 2,344,921	12,598,159 20,063,016	14,116,546 22,407,937	1,711,561 1,314,941	0	15,828,107 23,722,878	0	0	0	15,828,107 23,722,878
1970	0	150,212,228	3,160,707	27,337,321	30,498,028	2,041,108	0	32,539,136	Q	0	0	32,539,136
1971	0	115,361,881	4,119,135	25,709,703	29,828,838 42,837,315	2,845,550 7,857,023	0 738,659	32,674,388 51,432,997	0 2,043,211	0	0	32,674,388 53,476,208
1972 1973	154,772 354,600	28,803,650 37,374,984	4,933,190 5,316,452	37,904,125 46,352,949	51,669,401	8,934,684	1,280,232	61,884,317	2,317,893	0	Q	64,202,210
1974 1975	454,900 555,200	16,707,208 14,681,380	5,763,757 6,119,860	47,787,959 44,068,887	53,551,716 50,188,747	7,472,377 12,965,036	1,753,039 4,163,244	62,777,132 67,317,027	4,231,933 5,073,288	0	0	67,009,065 72,390,313
1970 1977	655,600	12,035,616 11,067,905	6,481,418 6,845,330	43,825,641 43,815,744	50,307,059 50,661,074	15,656,909 15,445,746	4,952,315 (231,716)	70,916,283 65,875,104	6,422,167 7,104,278	0	0	77,338,450 72,979,382
1978	755,900 856,300	15,187,699	7,220,783	44,308,381	51,529,164	12,906,948	7,850,079	72,286,191	9,016,389	0	0	81,302,580
1979 1980	956,600 1,057,000	27,165,746 57,170,618	7,635,833 8,134,825	44,709,391 45,780,110	52,345,224 53,914,935	27,062,599 21,561,704	(3,971,767) 8,770,811	75,436,056 84,247,450	10,935,192 13,102,796	0	0	66,371,248 97,350,248
1981	1,157,300	15,797,979	8,819,161	66,430,644	75,249,805	14,924,917	8,679,376	98,854,098	20,910,099	D	0	119,764,197
1982 1983	1,257,600 1,358,000	29,493,600 23,110,146	9,311,198 9,900,019	28,876,871 50,917,073	38,187,869 60,817,092	36,966,205 49,334,929	9,181,112 (5,993,116)	84,335,186 104,158,905	23,998,560 17,203,307	0	0 12,791,358	108,333,746 134,153,570
1984	1,458,300	14,829,360	10,481,447	72,953,999	83,435,446	45,517,432	(7,893,940)	121,058,938	18,766,458	0	39,229,567	179,054,963
1985 1986	1,558,700 1,659,300	9,164,110 7,329,615	11,044,875 11,603,626	52,251,809 50,282,665	63,296,684 61,886,291	56,783,089 30,809,854	(6,788,098) 6,687,441	113,291,675 99,383,586	22,050,974 25,089,658	0	77,446,523 77,581,287	212,789,172 202,054,531
1987 1988	1,759,800 1,860,400	6,204,066 6,203,648	12,180,264 12,778,919	50,899,921 51,384,460	63,080,185 64,163,379	51,359,647 50,654,835	7,935,849 (8,903,510)	122,375,681 105,914,704	28,095,043 28,781,238	0 2,642,354	68,939,195 79,936,309	217,409,919 217,274,605
1989	1,961,000	17,262,370	13,407,116	51,680,199	65,087,315	69,131,749	(5,351,958)	128,867,106 136,586,490	32,505,376 33,616,369	4,587,641 4,037,980	68,311,546 83,964,409	234,271,669 258,205,248
1990	2,011,500	16,019,198	14,139,687	51,143,869	65,283,556	47,212,462	24,090,472					
1991 1992	2,011,500 2,011,500	18,859,032 19,184,149	14,903,424 15,729,249	51,228,573 51,029,318	66,131,997 66,758,567	59,177,025 72,160,742	20,546,087 (14,638,492)	145,855,109 124,280,817	35,676,185 40,763,329	6,259,893 8,435,312	54,214,229 72,401,054	242,005,416 245,880,512
1993 1994	2,011,500 2,011,500	25,797,108 14,175,365	16,603,139 17,579,456	48,114,082 48,372,500	84,717,201 65,951,956	62,491,809 72,700,847	(45,542,508) 10,248,885	81,666,502 148,901,688	40,859,579 39,156,173	8,885,273 8,926,755	55,312,615 72,838,621	186,723,969 269,823,237
1995	2,011,500	14,182,954	18,512,107	49,059,384	67,571,491	65,023,889	(8,047,784)	124,547,596	41,903,674	10,539,433	40,862,813	217,853,516
1996	2,011,500 2,011,500	19,741,116 12,059,264	19,494,569 20,582,904	48,064,826 48,820,518	67,559,395 69,403,422	68,296,146 82,662,153	8,093,981 (1,594,566)	143,949,522 150,471,009	41,195,923 45,548,810	12,810,361 13,168,230	36,536,259 37,121,379	234,492,065 246,309,428
	2,011,500 2,011,500	10,062,044 8,103,221	21,654,134 22,760,285	49,222,302 49,238,509	70,876,436 71,998,794	77,734,742 94,936,960	(8,107,455) (8,535,154)	140,503,723 158,400,600	45,855,992 47,422,430	12,662,268 17,454,651	30,341,609 42,257,580	229,363,592 265,535,261
2000	2,011,500	4,735,580	23,901,416	48,025,280	71,926,676	103,431,917	39,588,478	214,947,071	48,169,576	19,805,800	43,977,877	326,900,324
2001 2002	2,011,500 2,011,500	2,615,653 4,777,093	25,060,087 26,248,584	47,828,901 46,746,615	72,686,988 72,995,199	61,532,014 88,214,191	94,286,088 68,188,773	228,507,090 229,398,163	48,180,135 48,898,394	19,490,499 20,091,004	49,405,276 45,412,974	345,583,000 343,800,535
2003	2,011,500	2,508,968	27,522,942	44,562,580	72,085,522	113,391,880	83,653,491	269,130,893	47,869,378	20,920,403	41,917,356	379,838,028
2004 2005	2,011,500 1,911,500	3,218,350 5,460,107	28,827,559 30,205,256	43,407,953 36,507,803	72,235,512 66,713,059	77,477,460 58,088,434	92,165,160 112,260,560	241,878,132 237,062,053	47,414,032 49,246,383	20,941,743 19,770,593	58,676,035 58,220,579	368,909,942 362,299,608
2006 2007	1,911,500 1,911,500	11,491,412 9,462,980	31,685,563 33,342,831	33,286,085 32,042,282	64,971,648 65,385,113	83,620,114 76,223,977	115,993,559 174,432,589	264,585,321 316,041,679	47,416,073 52,120,469	20,330,228 12,752,863	60,701,335 61,354,857	393,032,957 442,269,868
2008	1,911,500	9,760,293	35,052,212	32,366,250	87,418,482	117,915,033	68,579,752	253,913,247	53,315,217	19,303,204	72,144,765	398,676,433
2009 2010	1,911,500 1,911,500	18,517,026 15,448,797	36,857,445 38,939,752	30,577,253 29,466,833	67,434,698 68,406,585	114,620,025 126,045,953	72,182,125 82,902,324	254,236,848 277,354,862	58,266,144 72,806,845	21,153,536 20,240,944	71,527,080 87,480,567	405,183,608 457,883,218
2011	1,911,500	15,960,647	41,076,365	27,715,780	68,792,145	106,471,604	141,148,556	316,412,305	80,142,822	37,410,810	96,117,156	530,083,093
2012 2013	1,911,500 1,911,500	32,503,096 52,523,654	43,347,398 45,541,520	26,621,487 26,102,477	69,968,885 71,643,997	109,046,578 108,878,848	115,110,006 154,813,368	294,125,469 335,336,213	83,940,098 83,940,098	38,530,015 40,343,341	97,541,972 45,662,889	514,137,554 505,282,541
2014 2015	1,911,500 1,911,500	47,919,593 558,187	48,549,351 51,310,133	26,386,838 26,327,028	74,936,189 77,637,161	109,343,184 110,393,507	104,629,024 104,680,442	288,908,397 292,711,110	83,940,098 83,940,098	41,744,280 43,807,555	15,458,046 9,045,238	430,050,821 429,304,001
2016	1,911,500	558,187	52,047,258	24,005,419	76,052,677	111,497,442	107,545,973	295,096,092	83,940,098	43,990,667	7,776,838	430,803,895
2017 2018	1,911,500 1,911,500	558,187 558,187	50,831,716 46,757,044	21,672,211 19,426,622	72,503,927 66,183,686	112,612,415 113,738,539	103,702,041 115,158,141	288,818,383 295,080,346	83,940,098 83,940,098	43,398,442 38,850,516	7,499,095 3,119,880	423,656,018 420,990,840
2019 2020	1,911,500 1,911,500	558,187 558,187	41,732,275 36,942,963	17,377,463 15,554,683	59,109,738 52,497,646	114,875,928 115,964,408	106,223,488 109,022,068	280,209,152 277,484,122	83,940,098 83,940,098	41,480,576 38,447,272	3,104,153 3,338,879	408,733,979 403,210,371
2021	1,911,500	0	30,935,166	13,963,932	44,899,096	117,124,054	106,533,446	268,556,598	83,940,098	38,727,248	5,206,631	396,430,575
2022	1,911,500	0	26,418,932	12,604,772	39,023,704	118,295,294	108,897,152	266,216,150	83,940,098	37,570,078	4,941,401 3,536,057	392,867,727 394,615,918
2023 2024	1,911,500 1,911,500	0	26,153,155 25,433,612	11,403,575 10,219,606	37,556,730 35,653,218	119,478,248 120,873,032	112,818,791 106,990,846	269,853,769 263,317,096	83,940,098 83,940,098	37,285,994 35,980,324	2,597,156	385,834,874
2025 2026	1,911,500 1,911,500	0	25,745,505 26,176,128	9,056,812 7,878,465	34,802,317 34,054,593	121,879,759 123,098,556	111,765,605 108,137,980	268,447,681 265,291,129	83,940,098 83,940,098	32,849,947 30,009,366	416,684 519,781	385,654,410 379,760,374
2027 2028	1,911,500 1,911,500	0	26,762,888 27,426,544	6,678,730 5,451,384	33,441,618 32,877,928	124,329,542 125,572,839	109,750,161 111,310,967	267,521,321 269,761,734	63,940,098 63,940,098	32,932,031 25,480,994	774,886 531,373	385,168,336 379,714,199
2029	1,911,500	0	27,908,582	4,195,835	32,104,417	126,828,566	107,559,893	266,492,876	83,940,098	27,570,686	528,594	378,532,254
2030	1,911,500	0	27,795,847	2,925,015	30,720,862	128,096,853	109,109,635	267,927,350	63,040,098	1,089,856	153,253	353,110,557
2031 2032	1,911,500 1,911,500	0	26,132,350 26,523,290	1,676,806 481,273	27,809,158 27,004,563	129,377,821 130,671,599	113,518,937 106,951,235	270,705,914 264,627,397	83,940,098 83,940,098	1,093,513 1,092,022	152,893 158,947	355,892,418 349,816,464
2033 2034	1,911,500 1,911,500	0	26,226,784 26,245,424	(724,334) (1,919,976)	25,502,450 24,325,448	131,978,315 133,298,098	114,235,483 104,530,332	271,716,248 262,153,878	83,940,098 63,940,098	1,091,856 1,094,618	155,700 154,201	356,903,902 347,342,795
2035	1,911,500	0	28,691,471	(3,121,284)	23,570,187	134,631,081	116,797,703	274,998,971	83,940,098	1,091,073	157,248	360,187,390
TOTAL	109,260,272	1,551,056,212	1,551,058,215	2,202,535,517	3,753,591,732	5,264,372,724	3,814,545,690	12,832,510,146	3,356,054,140	1,037,974,048	1,907,552,005	19,134,090,339

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF CAPITAL COST COMPONENT UNDER ARTICLE 28

FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

Year	Calculated Components as of 01/01/2011	Payment Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2012	Adjusted Calculated Component, this Statement
(1)	(2)	(3)	(4)	(5)	(6)
1963	690,812	1,341,244	(650,432)	(5,919,551)	
1964	1,260,513	1,305,950	(45,437)	(395,300)	
1965	2,180,589	701,706	1,478,883	12,299,129	
1966	3,900,172	4,340,884	(440,712)	(3,503,663)	
1967	7,693,704	5,655,301	2,038,403	15,491,164	
1968	14,345,147	14,116,546	228,601	1,660,729	
1969	21,857,456	22,407,937	(550,481)	(3,822,875)	
1970	28,992,595	30,498,028	(1,505,433)	(9,993,923)	
1971	37,242,412	29,828,838	7,413,574	47,046,673	
1972	44,062,124	42,837,315	1,224,809	7,430,128	
1973	46,299,579	51,669,401	(5,369,822)	(31,139,725)	
1974	48,322,677	53,551,716	(5,229,039)	(28,987,020)	
1975	49,285,083	50,188,747	(903,664)	(4,788,675)	
1976	50,137,294	50,307,059	(169,765)	(859,970)	
1977	50,827,166	50,661,074	166,092	804,284	
1978	51,426,581	51,529,164	(102,583)	(474,860)	
1979	52,230,345	52,345,224	(114,879)	(508,343)	
1980	53,637,413	53,914,935	(277,522)	(1,173,923)	
1981	56,667,438	75,249,805	(18,582,367)	(75,139,847)	
1982	57,465,063	38,187,869	19,277,194	74,514,345	
1983	59,037,473	60,817,092	(1,779,619)	(6,575,819)	
1984	60,313,582	83,435,446	(23,121,864)	(81,671,872)	
1985	61,144,631	63,296,684	(2,152,053)	(7,266,570)	
1986	61,666,347	61,886,291	(219,944)	(709,928)	
1987	62,094,711	63,080,185	(985,474)	(3,040,710)	
1988	62,452,915	64,163,379	(1,710,464)	(5,045,113)	
1989	62,796,239	65,087,315	(2,291,076)	(6,459,861)	
1990	63,762,461	65,283,556	(1,521,095)	(4,099,839)	
1991	64,677,357	66,131,997	(1,454,640)	(3,747,940)	
1992	65,776,355	66,758,567	(982,212)	(2,419,185)	
1993	66,905,044	64,717,201	2,187,843	5,151,183	1
1994	68,486,625	65,951,956	2,534,669	5,704,781	
1995	69,373,544	67,571,491	1,802,053	3,877,145	
1996	70,251,060	67,559,395	2,691,665	5,535,951	
1997	71,530,956	69,403,422	2,127,534	4,182,873	
1998	72,283,441	70,876,436	1,407,005	2,644,358	
1999	72,917,428	71,998,795	918,633	1,650,416	
2000	73,432,183	71,926,676	1,505,507	2,585,599	
2001	73,742,016	72,688,988	1,053,028	1,728,802	
2002	73,915,850	72,995,199	920,651	1,444,864	
2003	74,232,444	72,085,522	2,146,922	3,220,884	
2004	74,468,950	72,235,512	2,233,438	3,203,019	
2005	68,353,111	66,713,059	1,640,052	2,248,382	
2006	68,688,841	64,971,648	3,717,193	4,871,406	÷
2007	69,406,976	65,385,113	4,021,863	5,038,407	
2008	70,008,639	67,418,461	2,590,178	3,101,862	
2009	70,640,713	67,434,698	3,206,015	3,670,161	
2010	71,863,591	68,406,585	3,457,006	3,783,086	
2011	72,905,400	68,792,145	4,113,255	4,302,878	
2012	74,006,055				13,454,05
2012					

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM COST COMPONENT **UNDER ARTICLE 28** FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

Calculated nponents as of 01/01/2011 (2) 972,734 1,295,607 1,624,569 2,716,584 8,038,463 9,890,316 11,581,491 13,584,548 12,862,489 16,203,699 17,811,770 16,414,289 20,926,898 23,731,024 27,994,510 38,953,367 45,597,671 50,064,444 52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	Payment Received (3) 1,711,561 1,314,941,- 2,041,108 2,845,550 7,857,023 8,934,684 7,472,377 12,965,036 15,656,909 15,445,746 12,906,948 27,062,599 21,561,704 14,924,917 36,966,205 49,334,929 45,517,432 56,783,089 30,809,854 51,359,647 50,654,835 69,131,749 47,212,462 59,177,025	(416,539) (128,966) 181,440 955,632 4,109,114 619,512 (2,794,420) 757,953 4,904,822 (10,648,310) (634,806) 8,806,107 (8,971,695) (10,381,562) 80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	Annual Difference Capitalized to 2012 (5) (5,367,396) (134,264) (2,765,226) (818,420) 1,100,680 5,541,731 22,778,750 3,282,904 (14,155,558) 3,670,324 22,704,509 (47,119,030) (2,685,244) 35,608,464 (34,679,320) (38,360,616) 283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705) 275,206,010	Calculated Component, thi Statement (6)
01/01/2011 (2) 972,734 1,295,607 1,624,569 2,716,584 8,038,463 9,890,316 11,581,491 13,584,548 12,862,489 16,203,699 17,811,770 16,414,289 20,926,898 23,731,024 27,994,510 38,953,367 45,597,671 50,064,444 52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	Received (3) 1,711,561 1,314,941- 2,041,108 2,845,550 7,857,023 8,934,684 7,472,377 12,965,036 15,656,909 15,445,746 12,906,948 27,062,599 21,561,704 14,924,917 36,966,205 49,334,929 45,517,432 56,783,089 30,809,854 51,359,647 50,654,835 69,131,749 47,212,462	or Underpayment (4) (738,827) (19,334) (416,539) (128,966) 181,440 955,632 4,109,114 619,512 (2,794,420) 757,953 4,904,822 (10,648,310) (634,806) 8,806,107 (8,971,695) (10,381,562) 80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	2012 (5) (5,367,396) (134,264) (2,765,226) (818,420) 1,100,680 5,541,731 22,778,750 3,282,904 (14,155,558) 3,670,324 22,704,509 (47,119,030) (2,685,244) 35,608,464 (34,679,320) (38,360,616) 283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705)	Statement
(2) 972,734 1,295,607 1,624,569 2,716,584 8,038,463 9,890,316 11,581,491 13,584,548 12,862,489 16,203,699 17,811,770 16,414,289 20,926,898 23,731,024 27,994,510 38,953,367 45,597,671 50,064,444 52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	(3) 1,711,561 1,314,941. 2,041,108 2,845,550 7,857,023 8,934,684 7,472,377 12,965,036 15,656,909 15,445,746 12,906,948 27,062,599 21,561,704 14,924,917 36,966,205 49,334,929 45,517,432 56,783,089 30,809,854 51,359,647 50,654,835 69,131,749 47,212,462	(4) (738,827) (19,334) (416,539) (128,966) 181,440 955,632 4,109,114 619,512 (2,794,420) 757,953 4,904,822 (10,648,310) (634,806) 8,806,107 (8,971,695) (10,381,562) 80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	(5) (5,367,396) (134,264) (2,765,226) (818,420) 1,100,680 5,541,731 22,778,750 3,282,904 (14,155,558) 3,670,324 22,704,509 (47,119,030) (2,685,244) 35,608,464 (34,679,320) (38,360,616) 283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705)	
1,295,607 1,624,569 2,716,584 8,038,463 9,890,316 11,581,491 13,584,548 12,862,489 16,203,699 17,811,770 16,414,289 20,926,898 23,731,024 27,994,510 38,953,367 45,597,671 50,064,444 52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	$\begin{array}{c} 1,314,941 \\ 2,041,108\\ 2,845,550\\ 7,857,023\\ 8,934,684\\ 7,472,377\\ 12,965,036\\ 15,656,909\\ 15,445,746\\ 12,906,948\\ 27,062,599\\ 21,561,704\\ 14,924,917\\ 36,966,205\\ 49,334,929\\ 45,517,432\\ 56,783,089\\ 30,809,854\\ 51,359,647\\ 50,654,835\\ 69,131,749\\ 47,212,462\end{array}$	(19,334) (416,539) (128,966) 181,440 955,632 4,109,114 619,512 (2,794,420) 757,953 4,904,822 (10,648,310) (634,806) 8,806,107 (8,971,695) (10,381,562) 80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	(134,264) (2,765,226) (818,420) 1,100,680 5,541,731 22,778,750 3,282,904 (14,155,558) 3,670,324 22,704,509 (47,119,030) (2,685,244) 35,608,464 (34,679,320) (38,360,616) 283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705)	
1,295,607 1,624,569 2,716,584 8,038,463 9,890,316 11,581,491 13,584,548 12,862,489 16,203,699 17,811,770 16,414,289 20,926,898 23,731,024 27,994,510 38,953,367 45,597,671 50,064,444 52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	$\begin{array}{c} 1,314,941 \\ 2,041,108\\ 2,845,550\\ 7,857,023\\ 8,934,684\\ 7,472,377\\ 12,965,036\\ 15,656,909\\ 15,445,746\\ 12,906,948\\ 27,062,599\\ 21,561,704\\ 14,924,917\\ 36,966,205\\ 49,334,929\\ 45,517,432\\ 56,783,089\\ 30,809,854\\ 51,359,647\\ 50,654,835\\ 69,131,749\\ 47,212,462\end{array}$	(19,334) (416,539) (128,966) 181,440 955,632 4,109,114 619,512 (2,794,420) 757,953 4,904,822 (10,648,310) (634,806) 8,806,107 (8,971,695) (10,381,562) 80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	(2,765,226) (818,420) 1,100,680 5,541,731 22,778,750 3,282,904 (14,155,558) 3,670,324 22,704,509 (47,119,030) (2,685,244) 35,608,464 (34,679,320) (38,360,616) 283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705)	
1,624,569 2,716,584 8,038,463 9,890,316 11,581,491 13,584,548 12,862,489 16,203,699 17,811,770 16,414,289 20,926,898 23,731,024 27,994,510 38,953,367 45,597,671 50,064,444 52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	2,041,108 2,845,550 7,857,023 8,934,684 7,472,377 12,965,036 15,656,909 15,445,746 12,906,948 27,062,599 21,561,704 14,924,917 36,966,205 49,334,929 45,517,432 56,783,089 30,809,854 51,359,647 50,654,835 69,131,749 47,212,462	(416,539) (128,966) 181,440 955,632 4,109,114 619,512 (2,794,420) 757,953 4,904,822 (10,648,310) (634,806) 8,806,107 (8,971,695) (10,381,562) 80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	(2,765,226) (818,420) 1,100,680 5,541,731 22,778,750 3,282,904 (14,155,558) 3,670,324 22,704,509 (47,119,030) (2,685,244) 35,608,464 (34,679,320) (38,360,616) 283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705)	
2,716,584 8,038,463 9,890,316 11,581,491 13,584,548 12,862,489 16,203,699 17,811,770 16,414,289 20,926,898 23,731,024 27,994,510 38,953,367 45,597,671 50,064,444 52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	2,845,550 7,857,023 8,934,684 7,472,377 12,965,036 15,656,909 15,445,746 12,906,948 27,062,599 21,561,704 14,924,917 36,966,205 49,334,929 45,517,432 56,783,089 30,809,854 51,359,647 50,654,835 69,131,749 47,212,462	(128,966) 181,440 955,632 4,109,114 619,512 (2,794,420) 757,953 4,904,822 (10,648,310) (634,806) 8,806,107 (8,971,695) (10,381,562) 80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	1,100,680 5,541,731 22,778,750 3,282,904 (14,155,558) 3,670,324 22,704,509 (47,119,030) (2,685,244) 35,608,464 (34,679,320) (38,360,616) 283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705)	
8,038,463 9,890,316 11,581,491 13,584,548 12,862,489 16,203,699 17,811,770 16,414,289 20,926,898 23,731,024 27,994,510 38,953,367 45,597,671 50,064,444 52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	7,857,023 8,934,684 7,472,377 12,965,036 15,656,909 15,445,746 12,906,948 27,062,599 21,561,704 14,924,917 36,966,205 49,334,929 45,517,432 56,783,089 30,809,854 51,359,647 50,654,835 69,131,749 47,212,462	181,440 955,632 4,109,114 619,512 (2,794,420) 757,953 4,904,822 (10,648,310) (634,806) 8,806,107 (8,971,695) (10,381,562) 80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	1,100,680 5,541,731 22,778,750 3,282,904 (14,155,558) 3,670,324 22,704,509 (47,119,030) (2,685,244) 35,608,464 (34,679,320) (38,360,616) 283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705)	
9,890,316 11,581,491 13,584,548 12,862,489 16,203,699 17,811,770 16,414,289 20,926,898 23,731,024 27,994,510 38,953,367 45,597,671 50,064,444 52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	8,934,684 7,472,377 12,965,036 15,656,909 15,445,746 12,906,948 27,062,599 21,561,704 14,924,917 36,966,205 49,334,929 45,517,432 56,783,089 30,809,854 51,359,647 50,654,835 69,131,749 47,212,462	4,109,114 619,512 (2,794,420) 757,953 4,904,822 (10,648,310) (634,806) 8,806,107 (8,971,695) (10,381,562) 80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	5,541,731 22,778,750 3,282,904 (14,155,558) 3,670,324 22,704,509 (47,119,030) (2,685,244) 35,608,464 (34,679,320) (38,360,616) 283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705)	
$\begin{array}{c} 11,581,491\\ 13,584,548\\ 12,862,489\\ 16,203,699\\ 17,811,770\\ 16,414,289\\ 20,926,898\\ 23,731,024\\ 27,994,510\\ 38,953,367\\ 45,597,671\\ 50,064,444\\ 52,858,915\\ 50,737,631\\ 51,262,231\\ 52,638,942\\ 61,053,824\\ 60,874,529\\ 67,460,598\\ \end{array}$	7,472,377 12,965,036 15,656,909 15,445,746 12,906,948 27,062,599 21,561,704 14,924,917 36,966,205 49,334,929 45,517,432 56,783,089 30,809,854 51,359,647 50,654,835 69,131,749 47,212,462	4,109,114 619,512 (2,794,420) 757,953 4,904,822 (10,648,310) (634,806) 8,806,107 (8,971,695) (10,381,562) 80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	3,282,904 (14,155,558) 3,670,324 22,704,509 (47,119,030) (2,685,244) 35,608,464 (34,679,320) (38,360,616) 283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705)	
$\begin{array}{c} 13,584,548\\ 12,862,489\\ 16,203,699\\ 17,811,770\\ 16,414,289\\ 20,926,898\\ 23,731,024\\ 27,994,510\\ 38,953,367\\ 45,597,671\\ 50,064,444\\ 52,858,915\\ 50,737,631\\ 51,262,231\\ 52,638,942\\ 61,053,824\\ 60,874,529\\ 67,460,598\\ \end{array}$	12,965,036 15,656,909 15,445,746 12,906,948 27,062,599 21,561,704 14,924,917 36,966,205 49,334,929 45,517,432 56,783,089 30,809,854 51,359,647 50,654,835 69,131,749 47,212,462	619,512 (2,794,420) 757,953 4,904,822 (10,648,310) (634,806) 8,806,107 (8,971,695) (10,381,562) 80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	3,282,904 (14,155,558) 3,670,324 22,704,509 (47,119,030) (2,685,244) 35,608,464 (34,679,320) (38,360,616) 283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705)	
$\begin{array}{c} 12,862,489\\ 16,203,699\\ 17,811,770\\ 16,414,289\\ 20,926,898\\ 23,731,024\\ 27,994,510\\ 38,953,367\\ 45,597,671\\ 50,064,444\\ 52,858,915\\ 50,737,631\\ 51,262,231\\ 52,638,942\\ 61,053,824\\ 60,874,529\\ 67,460,598\\ \end{array}$	15,656,909 15,445,746 12,906,948 27,062,599 21,561,704 14,924,917 36,966,205 49,334,929 45,517,432 56,783,089 30,809,854 51,359,647 50,654,835 69,131,749 47,212,462	757,953 4,904,822 (10,648,310) (634,806) 8,806,107 (8,971,695) (10,381,562) 80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	(14,155,558) 3,670,324 22,704,509 (47,119,030) (2,685,244) 35,608,464 (34,679,320) (38,360,616) 283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705)	
16,203,699 17,811,770 16,414,289 20,926,898 23,731,024 27,994,510 38,953,367 45,597,671 50,064,444 52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	15,445,746 12,906,948 27,062,599 21,561,704 14,924,917 36,966,205 49,334,929 45,517,432 56,783,089 30,809,854 51,359,647 50,654,835 69,131,749 47,212,462	757,953 4,904,822 (10,648,310) (634,806) 8,806,107 (8,971,695) (10,381,562) 80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	22,704,509 (47,119,030) (2,685,244) 35,608,464 (34,679,320) (38,360,616) 283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705)	
17,811,770 16,414,289 20,926,898 23,731,024 27,994,510 38,953,367 45,597,671 50,064,444 52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	12,906,948 27,062,599 21,561,704 14,924,917 36,966,205 49,334,929 45,517,432 56,783,089 30,809,854 51,359,647 50,654,835 69,131,749 47,212,462	4,904,822 (10,648,310) (634,806) 8,806,107 (8,971,695) (10,381,562) 80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	22,704,509 (47,119,030) (2,685,244) 35,608,464 (34,679,320) (38,360,616) 283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705)	
16,414,289 20,926,898 23,731,024 27,994,510 38,953,367 45,597,671 50,064,444 52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	27,062,599 21,561,704 14,924,917 36,966,205 49,334,929 45,517,432 56,783,089 30,809,854 51,359,647 50,654,835 69,131,749 47,212,462	(10,648,310) (634,806) 8,806,107 (8,971,695) (10,381,562) 80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	(2,685,244) 35,608,464 (34,679,320) (38,360,616) 283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705)	
20,926,898 23,731,024 27,994,510 38,953,367 45,597,671 50,064,444 52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	21,561,704 14,924,917 36,966,205 49,334,929 45,517,432 56,783,089 30,809,854 51,359,647 50,654,835 69,131,749 47,212,462	(634,806) 8,806,107 (8,971,695) (10,381,562) 80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	(2,685,244) 35,608,464 (34,679,320) (38,360,616) 283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705)	
23,731,024 27,994,510 38,953,367 45,597,671 50,064,444 52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	14,924,917 36,966,205 49,334,929 45,517,432 56,783,089 30,809,854 51,359,647 50,654,835 69,131,749 47,212,462	8,806,107 (8,971,695) (10,381,562) 80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	35,608,464 (34,679,320) (38,360,616) 283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705)	
27,994,510 38,953,367 45,597,671 50,064,444 52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	36,966,205 49,334,929 45,517,432 56,783,089 30,809,854 51,359,647 50,654,835 69,131,749 47,212,462	(8,971,695) (10,381,562) 80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	(38,360,616) 283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705)	
38,953,367 45,597,671 50,064,444 52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	49,334,929 45,517,432 56,783,089 30,809,854 51,359,647 50,654,835 69,131,749 47,212,462	80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705)	
45,597,671 50,064,444 52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	45,517,432 56,783,089 30,809,854 51,359,647 50,654,835 69,131,749 47,212,462	80,239 (6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	283,424 (22,686,010) 71,169,408 (1,919,251) 1,791,550 (46,502,705)	
50,064,444 52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	56,783,089 30,809,854 51,359,647 50,654,835 69,131,749 47,212,462	(6,718,645) 22,049,061 (622,016) 607,396 (16,492,807) 13,841,362	71,169,408 (1,919,251) 1,791,550 (46,502,705)	
52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	30,809,854 51,359,647 50,654,835 69,131,749 47,212,462	(622,016) 607,396 (16,492,807) 13,841,362	(1,919,251) 1,791,550 (46,502,705)	
50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	50,654,835 69,131,749 47,212,462	(622,016) 607,396 (16,492,807) 13,841,362	1,791,550 (46,502,705)	
51,262,231 52,638,942 61,053,824 60,874,529 67,460,598	50,654,835 69,131,749 47,212,462	607,396 (16,492,807) 13,841,362	(46,502,705)	
52,638,942 61,053,824 60,874,529 67,460,598	69,131,749 47,212,462	(16,492,807) 13,841,362		
61,053,824 60,874,529 67,460,598	47,212,462	13,841,362	07 000 040	
60,874,529 67,460,598			37,306,910	
67,460,598		1,697,504	4,373,690	-
	72,160,742	(4,700,144)	(11,576,444)	
68,749,547	62,491,809	6,257,738	14,733,577	
63,898,029	72,700,847	(8,802,818)	(19,812,505)	
68,079,888	65,023,889	3,055,999	6,575,029	
72,757,439	68,296,146	4,461,293	9,175,548	
75,655,465	82,662,153	(7,006,688)	(13,775,608)	
· · ·			5,273,575	
86,588,229	94,936,960	(8,348,731)	(14,999,338)	
82,987,467		(20,444,450)	(35,111,861)	
93,021,412	61,532,014	31,489,398	51,697,504	
85,536,695	88,214,191	(2,677,496)	(4,202,047)	
83,746,739	113,391,880	(29,645,141)	(44,474,630)	
101,196,674	77,477,460	23,719,214	34,016,208	
81,153,282	58,088,434	23,064,848		×
77,325,790	83,620,114	(6,294,324)		
106,623,230	76,223,977	30,399,253	38,082,805	
118,528,338	117,915,033	613,305	734,462	
101,997,669	114,620,025	(12,622,356)		
101,309,357	126,045,953	(24,736,596)	(27,069,881)	
106,189,476	106,471,604	(282,128)	(295,132)	
118,734,423		Total	(9 687 845)	109,046,57
	75,655,465 80,540,695 86,588,229 82,987,467 93,021,412 85,536,695 83,746,739 101,196,674 81,153,282 77,325,790 106,623,230 118,528,338 101,997,669 101,309,357 106,189,476	75,655,46582,662,15380,540,69577,734,74286,588,22994,936,96082,987,467103,431,91793,021,41261,532,01485,536,69588,214,19183,746,739113,391,880101,196,67477,477,46081,153,28258,088,43477,325,79083,620,114106,623,23076,223,977118,528,338117,915,033101,997,669114,620,025101,309,357126,045,953106,189,476106,471,604	75,655,46582,662,153(7,006,688)80,540,69577,734,7422,805,95386,588,22994,936,960(8,348,731)82,987,467103,431,917(20,444,450)93,021,41261,532,01431,489,39885,536,69588,214,191(2,677,496)83,746,739113,391,880(29,645,141)101,196,67477,477,46023,719,21481,153,28258,088,43423,064,84877,325,79083,620,114(6,294,324)106,623,23076,223,97730,399,253118,528,338117,915,033613,305101,997,669114,620,025(12,622,356)101,309,357126,045,953(24,736,596)106,189,476106,471,604(282,128)	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

STATE OF CALIFORNIA JALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF VARIABLE COST COMPONENT UNDER ARTICLE 28

FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

			(in dollars)			A Provide L
		Ontertated		Orient		Adjusted
0	Annual Quantities	Calculated	Devenente	Current	Annual Difference	Calculated
Vaar	Delivered or	Components as of	Payments	Overpayment (-)	Annual Difference	Component, this
Year	Requested	01/01/2011 (3)	Received (4)	or Underpayment	Capitalized to 2012	Statement (7)
(1)	(2)	(3)	· (4)	(5)	(0)	(7)
1972	71.938	848.011	738.659	109,352	663,371	
1972	159,883	1,083,328	1,280,232	(196,904)	(1,141,850)	
1973	277,717			(198,904) 119,258	661,102	
1974	526,491	1,872,297 3,887,152	1,753,039 4,163,244	(276,092)	(1,463,060)	
1975	526,491 618,451	5,485,263	4,163,244 4,952,315	(278,092) 532,948	2,699,730	
1978					(2,735,820)	
1977	189,755	(796,686)	(231,716)	(564,970)		
1978	507,565	3,696,428	7,850,079	(4,153,651)	(19,227,325)	
	477,074	4,021,960	(3,971,767)	7,993,727	35,372,438	
1980	531,727	5,362,245	8,770,811	(3,408,566)	(14,418,302)	
1981	795,846	10,862,932	8,679,376	2,183,556	8,829,449	
1982	691,192	7,685,168	9,181,112	(1,495,944)	(5,782,445)	
1983	343,521	(8,994,497)	(5,993,116)	(3,001,381)	(11,090,319)	
1984	457,582	(7,633,741)	(7,893,940)	260,199	919,084	
1985	683,625	(15,739,366)	(6,788,098)	(8,951,268)	(30,224,632)	
1986	708,840	1,135,478	6,687,441	(5,551,963)	(17,920,487)	
1987	712,424	(3,007,097)	7,935,849	(10,942,946)	(33,764,811)	
1988	902,564	(3,407,929)	(8,903,510)	5,495,581	16,209,532	
1989	1,156,698	9,488,536	(5,351,958)	14,840,494	41,843,884	
- 1990	1,396,423	30,759,725	24,090,472	6,669,253	17,975,776	
1991	391,447	184,870	20,546,087	(20,361,217)	(52,461,532)	
1992	710,313	(9,471,028)	(14,638,492)	5,167,464	12,727,454	
1993	652,190	(21,473,875)	(45,542,508)	24,068,633	56,668,571	
1994	807,866	4,059,683	10,248,885	(6,189,202)		
1995	436,042	(4,895,977)	(8,047,784)	3,151,807	6,781,160	
1996	593,380	1,859,275	8,093,981	(6,234,706)	(12,822,928)	
1997	721,810	2,428,729	(1,594,566)	4,023,295	7,910,062	
1998	410,065	(14,593,773)	(8,107,455)	(6,486,318)	· · · · · ·	
1999	852,617	(9,859,076)	(8,535,154)	(1,323,922)	(2,378,560)	
2000	1,522,412	(16,036,814)	39,588,478	(55,625,292)	(95,532,409)	
2001	970,869	160,090,738	94,286,088	65,804,650	108,034,336	
2002	1,408,919	59,840,151	68,188,773	(8,348,622)	(13,102,278)	
2003	1,649,639	94,300,964	83,653,491	10,647,473	15,973,695	
2004	1,582,735	106,695,370	92,165,160	14,530,210	20,838,071	
2005	1,528,045	113,875,815	112,260,560	1,615,255	2,214,387	1
2006	1,512,186	86,466,665	115,993,559	(29,526,894)	(38,695,190)	
2007	1,350,477	139,017,157	174,432,589	(35,415,432)	(44,366,845)	
2008	719,069	85,562,619	68,579,752	16,982,867	20,337,793	
2009	787,605	54,665,587	72,182,125	(17,516,538)	(20,052,471)	
2010	1,150,507	91,505,191	82,902,324	8,602,867	9,414,334	
2011	1,628,643	184,337,117	141,148,556	43,188,561	45,179,554	
2012	1,146,906	127,158,067				115,110,006
				TOTAL	(12,048,061)	

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

AMORTIZATION OF CAPITAL COST COMPONENT ADJUSTMENT FOR PRIOR TRANSPORTATION CHARGES

UNDER AMENDMENT OF WATER CONTRACT FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2012

Transportation Charges

Transportation Components	Calculated 1/1/2011	Under "One-Shot" Adjustment	Amortization of "One-Shot" Adjustment (Column 2 minus Column 1)
	(1)	(2)	(3)
Capital Cost Component	74,006,055	13,454,052	(60,552,003)
Capital Cost Component difference to be amortized			(60,552,003)
Divided by remaining water deliveries 1/			28,669,872 *
Unit rate for amortizing difference 2/			(2.112043)
Unit rate applied to 2012 deliveries of		1,911,500 acre feet	(4,037,170)
Plus calculated 2012 Capital Cost Component			74,006,055
Adjusted Capital Cost Component			69,968,885

1/ Reduced to present worth at 4.610%

2/ Per acre-foot of remaining deliveries.

* Acre-feet

Attachment 4D June 30, 2011

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF CAPITAL COST COMPONENT OF EAST BRANCH ENLARGEMENT TRANSPORTATION CHARGES AT THE SURPLUS MONEY INVESTMENT FUND RATE FOR THE

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

		L			
	Calculated		Current	Annual Difference	Adjusted
Calendar	Component as of	Payments	Overpayment (-)	Capitalized to	Component, this
Year	01/01/2011	Received	or Underpayment	2012	Statement
	[1]	[2]	[3]	[4]	[5]
					1
1988	8,552,529	8,556,172	(3,643)	(10,676)	
1989	8,978,504	8,991,417	(12,913)	(34,993)	
1990	8,983,597	9,020,145	(36,548)	(90,972)	<i>u</i>
1991	8,983,717	9,009,739	(26,022)	(59,736)	
1992	17,989,315	18,053,820	(64,505)	(138,108)	
1993	18,742,682	18,754,578	(11,896)	(24,203)	
1994	18,591,099	18,705,728	(114,629)	(223,178)	
1995	18,556,603	16,729,731	1,826,872	3,395,329	
1996	18,647,406	20,262,394	(1,614,988)	(2,835,754)	
1997	19,545,322	19,141,671	403,651	671,126	
1998	19,966,108	19,092,267	873,841	1,375,289	
1999	20,947,475	20,301,335	646,140	962,886	
2000	22,957,586	17,085,146	5,872,440	8,315,537	
2001	22,965,748	31,847,016	(8,881,268)	(11,819,995)	
2002	22,425,318	22,276,589	148,729	188,757	
2003	19,087,337	22,768,985	(3,681,648)	(4,551,482)	
2004	20,695,237	19,038,306	1,656,931	2,013,567	
2005	15,518,826	17,204,043	(1,685,217)	(2,014,857)	
2006	21,996,927	17,589,839	4,407,088	5,115,326	
2007	21,205,490	20,041,387	1,164,103	1,291,166	
2008	19,897,389	21,870,151	(1,972,762)	(2,080,923)	
2009	20,446,052	20,084,800	361,252	369,436	
2010	20,999,819	20,584,992	414,827	419,091	
2011	31,410,451	31,388,323	22,128	22,240	
2012	31,465,005 *	, , , , ,	2		31,719,878

[in dollars]

254,873

* Included in the 2012 calculated component is \$6,291,731 for East Branch Enlargement Bond Cover and \$3,915,026 for Devil Canyon Second Afterbay Debt Service.

DWR 2870 E (rev. 6/86)

Attachment 4E June 30, 2011

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM OMP&R COST COMPONENT OF EAST BRANCH ENLARGEMENT TRANSPORTATION CHARGES AT THE SURPLUS MONEY INVESTMENT FUND RATE FOR THE

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

[in dollars]

	Calculated		Current	Annual Difference	Adjusted
Calendar	Component as of	Payments	Overpayment (-) or	Capitalized to	Component, this
Year	01/01/2011	Received	Underpayment	2012	Statement
	[1]	[2]	[3]	[4]	[5]
1991	0	86,529	(86,529)	(198,634)	
1992	0	339,060	(339,060)	(725,941)	
1993	0	(68,950)	68,950	140,281	
1994	2,174,776	(213,745)	2,388,521	4,650,352	
1995	1,895,643	2,839,696	(944,053)	(1,754,567)	
1996	1,990,213	2,810,767	(820,554)	(1,440,809)	
1997	2,642,077	1,296,887	1,345,190	2,236,567	
1998	2,915,152	1,850,818	1,064,334	1,675,096	
1999	1,599,081	3,847,978	(2,248,897)	(3,351,336)	
2000	2,782,398	2,949,526	(167,128)	(236,658)	
2001	2,137,804	13,032,437	(10,894,633)	(14,499,564)	
2002	2,724,355	(5,934,164)	8,658,519	10,988,825	
2003	3,224,991	1,352,030	1,872,961	2,315,471	
2004	3,487,487	3,040,705	446,782	542,947	
2005	3,152,404	2,605,075	547,329	654,390	
2006	3,376,584	4,317,052	(940,468)	(1,091,605)	
2007	4,831,100	4,321,833	509,267	564,854	
2008	6,164,148	3,665,831	2,498,317	2,635,293	
2009	6,957,786	7,003,623	(45,837)	(46,875)	
2010	4,934,468	4,362,778	571,690	577,566	
2011	5,295,305	8,607,829	(3,312,524)	(3,329,352)	
2012	5,735,308				6,041,60

306,301

DWR 2870 F (rev. 6/86)

Attachment 4F June 30, 2011

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

State Water Resources Development System

ESTIMATED VARIABLE O.M.P.R. COMPONENT CHARGES FOR WATER DELIVERIES DURING

Calendar Year 2012 For

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

WATER DELI	VERIES	VARIABLE O.M.P.&R. COMPONENT TRANSPORTATION CHARGE		
		÷		
DESCRIPTION (1)	ACRE-FEET (2)	UNIT CHARGE 1/ (3)	AMOUNT (4)	
Reach 10A (CA)	166,665	18.45244975	3,075,378	
East Branch Reach 26A, 28H and 28J West Branch	574,704	128.54458833	73,875,089	
Reach 30	405,537	123.80522603	50,207,600	
	s	Sub total	127,158,067	
Net adjustment per redetermi	nation of pre-2012 charge	es 2/	(12,048,061)	
Estimated Year 2012 Replace Prior years RAS over and und		(RAS) Charges 2/	6,675,397 (4,277,057)	
Total Estimated 2012 Charges	S		117,508,346	

1/ Derived by dividing column (4) by column (2).2/ Will be applied 1/12 monthly to the actual 2012 water delivery billings.

East Branch Enlargement Facilities Transportation Charge for The Metropolitan Water District of Southern California (in dollars)

	Capital	(in dollars) Minimum	Total East Branch	
Year	Cost	OMP&R	Enlargement	
	Component	Component	Transportation Charge	
	[1]	[2]	[3]	
	[*]	<u>-</u>	L- J	
1986	0	0	0	
	0	0	0	
1987				
1988	8,556,172	0	8,556,172	
1989	8,991,417	0	8,991,417	
1990	9,020,145	0	9,020,145	
1991	9,009,739	86,529	9,096,268	
	18,053,820	339,060	18,392,880	
1992			18,685,628	
1993	18,754,578	(68,950)	, ,	
1994	18,705,728	(213,745)	18,491,983	
1995	16,729,731	2,839,696	19,569,427	
1996	20,262,394	2,810,767	23,073,161	
1997	19,141,671	1,296,887	20,438,558	
		1,850,818	20,943,085	
1998	19,092,267			
1999	20,301,335	3,847,978	24,149,313	
2000	17,085,146	2,949,526	20,034,672	
2001	31,847,016	13,032,437	44,879,453	
2002	22,276,589	(5,934,164)	16,342,425	
		1,352,030	24,121,015	
2003	22,768,985			
2004	19,038,306	3,040,705	22,079,011	
2005	17,204,043	2,605,075	19,809,118	
2006	17,589,839	4,317,052	21,906,891	
2007	20,041,387	4,321,833	24,363,220	
			25,535,982	
2008	21,870,151	3,665,831		
2009	20,084,800	7,003,623	27,088,423	
2010	20,584,992	4,362,778	24,947,770	
2011	31,388,323	8,607,829	39,996,152	
2012	31,719,878	6,041,609	37,761,487	
			36,608,826	
2013	31,141,003	5,467,823		
2014	31,338,360	5,467,825	36,806,185	
2015	32,159,977	5,467,825	37,627,802	
2016	32,246,306	5,467,825	37,714,13	
2017	33,017,208	5,467,825	38,485,033	
2018	32,231,364	5,467,825	37,699,189	
			38,656,247	
2019 2020	33,188,422 31,706,634	5,467,825 5,467,825	37,174,459	
2020	5 ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,,		
2021	32,380,483	5,467,825	37,848,308	
2022	32,081,290	5,467,825	37,549,115	
2023	26,550,163	5,467,825	32,017,988	
2024	27,450,163	5,467,825	32,917,988	
2025	31,363,740	5,467,825	36,831,565	
2026	11,468,392	5,467,825	16,936,217	
2027	11,735,870	5,467,825	17,203,695	
2028	7,532,579	5,467,825	13,000,404	
2029	7,895,807	5,467,825	13,363,632	
2030	0	* 5,467,825	5,467,825	
2021	_	5 167 075	5,467,82	
2031	0	5,467,825		
2032	0	5,467,825	5,467,825	
2033	0	5,467,825	5,467,825	
2034	0	5,467,825	5,467,825	
2035	0	5,467,825	5,467,825	
otal	925,606,213	193,915,177	1,119,521,390	

June 30, 2011

State of California California Natural Resources Agency Department of Water Resources State Water Project Municipal Water Quality Investigations Costs \1 for

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)						
Year	Charges					
1994	943,104					
1995	1,259,042					
1996	1,408,493					
1997	1,325,623					
1998	1,206,303					
1999	785,508					
2000	720,935					
2001	969,131					
2002	1,108,894					
2003	1,161,643					
2004	1,272,803					
2005	538,365					
2006	1,035,985					
2007	1,558,195					
2008	1,929,498					
2009	1,286,263					
2010	1,450,106					
2011	1,937,973					
2012	1,937,971					
Total	23,835,835					

 Under the Municipal Water Quality Agreement executed in 1994, 1997, 2003, 2006, 2008, and 2010 these costs are included in the annual Statements of Charges under the Transportation minimum OMP&R component.

> Attachment 8 June 30, 2011

State of California California Natural Resources Agency Department of Water Resources State Water Project Bay Delta Conservation Plan Charge /1 for

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

	(in dollars)						
Year	Charges						
2007	1,388,732						
2008	1,376,523	2					
2009	688,188						
2010	916,348						
2011	2,290,799						
2012	916,291						
Total	7,576,881						

1. BDCP charges included in Attachment 4B Calculated Component are being paid on a PAYGO basis invoiced 1/12th per month in Attachment 1 as part of the Minimum Transportation Charge.

Attachment 9 June 30, 2011

Attachment 4A

- 1/ From Table B-15 of Appendix B to Bulletin 132-11, "Management of the California State Water Project".
- 2/ Payments in 2011 are assumed to be equal to those amounts shown on the Statement of Charges for 2011,

Attachment 4B

- 1/ From Table B-16 of Appendix B to Bulletin 132-11.
- 2/ Payments in 2011 are assumed to be equal to those amounts shown on the Statement of Charges for 2011.

Attachment 4C

- 1/ From Table B-5a of Appendix B to Bulletin 132-11
- 2/ From Table B-18 of Appendix B to Bulletin 132-11
- 3/ Payments in 2011 are equal to the current calculated component plus the over/under adjustment for prior years.

Attachments 4A, 4B, & 4C

- 4/ As indicated in this annual redetermination of charges by subtracting the respective annual payment received as shown in Column (3) from the current redetermination of the component as shown in Column (2).
- 5/ Derived by multiplying each respective remainder shown in Column (4) by the applicable "compound amount factor". This factor is numerically equal to (1 + i)^n, where "i" equals the current project interest rate of 4.608 percent per annum and "n" equals the number of interest periods between the year in which each previous payment was made and the year covered by this statement. The resulting factors for payments in the calendar years previous to this statement are tabulated below:

Calendar	"n"	Compound Amount	Calendar	"n"	Compound Amount
Year	Years	Factor	Year	Years	Factor
	1		1007	05	0.00550400
1962	50	9.52050762	1987	25	3.08553198
1963	49	9.10095365	1988	24	2.94955739
1964	48	8.69988878	1989	23	2.81957498
1965	47	8.31649821	1990	22	2.69532070
1966	46	7.95000307	1991	21	2.57654211
1967	45	7.59965880	1992	20	2.46299790
1968	44	7.26475366	1993	19	2.35445742
1969	43	6.94460726	1994	18	2.25070014
1970	42	6.63856922	1995	17	2.15151528
1971	41	6.34601780	1996	16	2.05670135
1972	40	6.06635867	1997	15	1.96606572
1973	39	5,79902367	1998	14	1.87942426
1974	38	5.54346972	1999	13	1.79660096
1975	37	5,29917763	2000	12	1.71742755
1976	36	5.06565111	2001	11	1.64174319
1977	35	4.84241575	2002	10	1.56939412
1978	34	4.62901802	2003	9	1.50023336
1979	33	4,42502439	2004	8	1.43412041
1980	32	4.23002045	2005	7	1.37092095
1981	31	4.04361003	2006	6	1.31050660
1982	30	3.86541442	2007	5	1.25275461
1983	29	3.69507162	2008	4	1.19754767
1983	29	3.53223556	2009	3	1.14477360
	28	3.37657543	2009	2	1.09432521
1985	27	3.22777.501	2010		1.04610000
1986	20	3.22111.001	2011		1.04010000

6/ Derived by adding the sum of items shown in Column (5) to the 2012 calculated component shown in Column (2).

EDMUND G. BROWN JR., Governor

STATE OF CALIFORNIA - CALIFORNIA NATURAL RESOURCES AGENCY

DEPARTMENT OF WATER RESOURCES 1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 94236-0001 (916) 653-5791



November 30, 2011

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group Attn: David Reukema Metropolitan Water District of Southern California Post Office Box 54153 Los Angeles, California 90054-0153

Dear Mr. Upadhyay:

Enclosed are revised invoices/attachments to your 2012 Statement of Charges dated July 1, 2011. Please replace and include these invoices/attachments in the Statement Charges package previously sent to you. Please note that not all revisions apply to every contractor.

The revised invoices/attachment includes the following changes:

- 1. Conservation Minimum Charges:
 - a. Updated Salary and Wage allocation tables for years 2007-2011
- 2. Transportation Minimum Charges:
 - a. Revised downstream costs from 2005-2006
 - b. Updated Salary and Wage Allocation tables for years 2007-2011
- 3. Off-Aqueduct Power charges reflect:
 - a. Updated 2012 water deliveries based on initial requests and projected carryover
- 4. Revised Attachment 3, which summarizes Tables A, C, D, E, F and G of the State Water Supply Contract, to reflect the above revisions

All other attachments to the 2012 Statement of Charges are still valid.

If you have any questions concerning these revisions, please contact Lisa Toms, Chief of the Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

Perla Netto-Brown

Perla Netto-Brown, Chief Division of Fiscal Services

Enclosures

cc: (See attached list)

Mr. Joe Richardson Richardson and Company 550 Howe Avenue, Suite 210 Sacramento, California 95825-8339

- 52 - 74

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CAPITAL AND MINIMUM O.M.P.&R. COMPONENT CHARGES FOR A WATER SUPPLY IN 2012

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema Post Office Box 54153 Los Angeles, California 90054-0153

Invoice No: 12-014-T-Revised Date: November 30, 2011

Contract No: _____ 160157

			[in	dollars]			
	Water System	Water System Revenue Bond		Capital Cost Component C/		Minimum O.M.P.&R. Component	
Due on or Before	Surcharge	25 Percent Bond Cover Charge	Delta Water Charge A/	Transportation Charge	Deita Water Charge B/	Transportation Charge	Total Payment Due
January 1	\$ 11,343,009	\$ 7,921,999	\$ 11,995,955	\$ 27,952,635	\$ 4,718,026	\$ 7,038,444	\$ 70,970,068
February 1					4,718,026	7,038,444	11,756,470
March 1					4,718,026	7,038,444	11,756,470
April 1		-			4,718,026	7,038,444	11,756,470
May 1					4,718,025	7,038,444	11,756,469
June 1					4,718,025	7,038,444	11,756,469
July 1	11,343,008	7,921,999	13,528,271	31,174,731	4,718,025	7,038,444	75,724,478
August 1		-			4,718,025	7,038,443	11,756,468
September 1					4,718,025	7,038,443	11,756,468
October 1					4,718,025	7,038,443	11,756,468
November 1					4,718,025	7,038,443	11,756,468
December 1					4,718,025	7,038,443	11,756,468
Total:	\$ 22,686,017	\$ 15,843,998	\$ 25,524,226	\$ 59,127,366	\$ 56,616,304	\$ 84,461,323	\$ 264,259,234

As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per **TERMS:** month on delinquency payment if the delinquency continues for more than 30 days

1,911,500 acre feet @ \$14.15461251 A/

1,911,500 acre feet @ \$29.61878330 B/

Charges under the Capital Cost Component have been reduced by: C/ (\$4,754,413) Urban Rate Reduction Credit Agricultural Rate Reduction Credit

\$0

Attachment 1

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

OFF-AQUEDUCT POWER FACILITIES MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2012

	Invoice No:	12-013-O-Revised
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	November 30, 2011
Attn: David Reukema		
Post Office Box 54153		
Los Angeles, California 90054-0153	Contract No:	160157

[in dollars]

Due on or Before	Debt Service	Cover	Maintenance	RG4 Separation	Amount
January 1	\$2,734,987	\$683,747	\$4,656,090	\$95,594	\$8,170,418
February 1	2,734,987	683,747	4,656,090	95,594	8,170,418
March 1	2,734,987 🧧	683,747	4,656,090	95,593	8,170,417
April 1	2,734,987	683,747	4,656,089	95,593	8,170,416
May 1	2,734,987	683,747	4,656,089	95,593	8,170,416
June 1	2,734,987	683,747	4,656,089	95,593	8,170,416
July 1	2,734,987	683,747	4,656,089	95,593	8,170,416
August 1	2,734,987	683,747	4,656,089	95,593	8,170,416
September 1	2,734,987	683,747	4,656,089	95,593	8,170,416
October 1	2,734,987	683,746	4,656,089	95,593	8,170,415
November 1	2,734,986	683,746	4,656,089	95,593	8,170,414
December 1	2,734,986	683,746	4,656,089	95,593	8,170,414
Total:	\$32,819,842	\$8,204,961	\$55,873,071	\$1,147,118	\$98,044,992

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

Attachment 1-1

TABLES A, C, D, E, F, AND G OF THE WATER SUPPLY CONTRACT BETWEEN THE STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

						dollars except where o	(herwise noted)					
		PROJECTED ALLOCATION OF		TRANSPORTATION CHARGE						WATER	10	
	ANNUAL	CAPITAL COST	CAPITAL	COST COMPONENT	(Table D)		ESTIMATED	TOTAL	DELTA	SYSTEM REVENUE	OFF-AQUEDUCT	
	ENTITLEMENTS	OF PROJECT	ANNUAL	ANNUAL	TOTAL	MINIMUM OMP&R	VARIABLE OMP&R	TOTAL TRANSPORTATION	WATER	BOND	POWER	TOTAL
YEAR	In-acio-feet (TABLE A)	TRANSPORTATION FACILITIES	PAYMENT OF	INTEREST	ANNUAL	COMPONENT	COMPONENT	PAYMENT	CHARGES	SURCHARGE	FACILITIES	PAYMEN
10-11	(PRINCIPAL	PAYMENT	PAYMENT							
		(California)	σ	o	(Table G)	(Tables E & G) 0	(Tables F & G) 0	(Table G)	0	0	0	
1960 1961	0	0	ő	Ő.	0	0	0	0	0	0	0	
1962	0	12,185,418	0	0	0	0	0	0	0	0	0	1,341
1963	0	10,092,764	65,929	1,275,315	1,341,244	0	0	1,341,244	0	0	0	1,341
1964	0	17,050,138	123,575	1,182,375	1,305,950	0	0	1,305,950 701,706	0	a	Q	701
1965	0	31,951,982	221,554	480,152	701,708	0	0	4,340,884	a	0	0	4,340
1966	9	70,547,174 124,995,712	404,842 804,990	3,936,242 4,850,311	4,340,884 5,655,301	۵ ۵	o o	5,855,301	õ	n	0	5,855
1967 1968	0	139,628,171	1,518,387	12,598,159	14,116,546	1,711,581	0	15,828,107	0	0	0	15,628
1989	0	130,799,084	2,344,921	20,063,018	22,407,937	1,314,941	0	23,722,878	0	0	Q	23,722
1970	0	150,212,228	3,160,707	27,337,321	30,498,028	2,041,108	0	32,539,138	0	a	0	32,539
107.	0	446 204 884	4,119,135	25,709,703	29,828,838	2,845,550	0	32,674,388	0	0	a	32,674
1971 1972	154,772	115,361,881 28,803,850	4,933,190	37,904,125	42,837,315	7,857,023	738,659	51,432,997	2,043,211	U	0	53,470
1973	354,600	37,374,984	5,316,452	46,352,949	51,869,401	8,934,684	1,260,232	61,864,317	2,317,893	0	0	64,202
1974	454,900	16,707,208	5,763,757	47,787,959	\$3,551,716	7,472,377	1,753,039	62,777,132	4,231,933	0	0	67,009 72,390
1975	555,200	14,681,380	6,119,860	44,068,687	50,188,747	12,965,036	4,163,244	67,317,027	5,073,286 8,422,187	0	0	77,338
1976	655,600	12,035,618	6,481,418	43,825,641	50,307,059	15,656,909 15,445,746	4,852,315 (231,716)	70,916,263 65,875,104	7,104,278	0	0	72,979
1977	755,900	11,067,905	6,845,330 7,220,783	43,815,744 44,308,381	50,061,074 51,529,184	12,906,948	7,850,079	72,268,191	9,016,389	0	G	81,302
1978 1979	656,300 956,600	15,187,699 27,165,746	7.635.833	44,709,391	52,345,224	27,082,509	(3,971,767)	75,438,058	10,935,192	0	0	86,371
1960	1,057,000	57,170,818	8,134,825	45,780,110	53,914,935	21,561,704	8,770,811	84,247,450	13,102,796	0	0	97,350
		45 303 470		00 170 014	75 340 805	14,924,917	8,679,376	98,854,098	20,910,099	0	0	119,764
1981	1,157,300 1,257,600	15,797,979 29,493,600	8,819,161 9,311,198	06,43D,644 28,876,671	75,249,805 38,187,869	36,966,205	9,181,112	84,335,186	23,998,560	0	0	108,333
1962 1983	1,358,000	23,110,140	9,900,019	50,917,073	60,817,092	40,334,929	(5,993,116)	104,158,905	17,203,307	0	12,791,358	134,15
1984	1,456,300	14,829,360	10,481,447	72,953,999	83,435,446	45,517,432	(7,893,940)	121,058,938	18,786,458	0	39,229,567	179,05
1985	1,558,700	9,164,110	11,044,875	52,251,809	63,296,084	56,763,089	(6,768,098)	113,291,675	22,050,974	0	77,446,523 77,581,287	212,78 202,05
1986	1,659,300	7,329,615	11,603,828	50,282,685	61,886,291	30,809,854	8,687,441	99,383,588 122,375,681	25,089,658 28,095,043	0	68,939,195	217,40
1987	1,759,800	6,204,086	12,180,264	50,899,921	63,080,185	51,359,647 50,654,835	7,935,849 (8,903,510)	105,914,704	28,761,238	2,842,354	79,938,309	217,27
1988	1,660,400	6,203,848 17,262,370	12,778,919 13,407,116	51,384,460 51,680,199	64,163,379 65,087,315	69,131,749	(5,351,958)	128,867,108	32,505,376	4,587,641	68,311,546	234,27
1989 1990	1,981,000 2,011,500	16,019,198	14,139,687	51,143,869	65,263,556	47,212,462	24,090,472	138,588,490	33,616,369	4,037,980	83,964,409	258,20
						60.437.045	20,540,087	145,855,109	35,876,185	6,259,693	54,214,229	242,00
1991	2,011,500	18,859,032	14,903,424	51,228,573 51,029,318	68,131,997 66,758,567	59,177,025 72,160,742	(14,038,492)	124,280,817	40,763,329	6,435,312	72,401,054	245,88
1092	2,011,500 2,011,500	19,184,149 25,797,106	15,729,249 16,603,139	48,114,062	64,717,201	62,491,809	(45,542,508)	81,668,502	40,859,579	8,885,273	55,312,615	186,72
1993 1894	2,011,500	14,175,385	17,579,456	48,372,500	65,951,956	72,700,847	10,248,665	148,901,688	39,150,173	8,926,755	72,638,521	269,82
1995	2,011,500	14,182,954	18,512,107	49,059,384	87,571,491	65,023,889	(8,047,784)	124,547,598	41,903,874	10,530,433	40,862,813	217,85
1998	2,011,500	19,741,116	19,494,569	48,084,826	67,559,395	68,296,146	8,093,981	143,949,522	41,195,923 45,548,810	12,810,361 13,168,230	36,536,259 37,121,379	234,49 246,30
1997	2,011,500	12,059,264	20,582,904	48,820,518	69,403,422	82,682,153	(1,594,566)	150,471,009 140,503,723	45,855,992	12,862,268	30,341,809	229,36
1998	2,011,500	10,062,044	21,654,134	49,222,302 49,238,509	70.676,436 71,998,794	77,734,742 94,936,960	(8,107,455) (8,535,154)	158,400,800	47,422,430	17,454,851	42,257,500	265,53
1999 2000	2,011,500 2,011,500	8,103,221 4,735,560	22,760,285 23,901,416	48,025,280	71,926,678	103,431,917	39,588,478	214,947,071	48,189,578	19,805,800	43,977,877	326,90
	2						24 200 000	228,507,090	48,160,135	19,490,499	49,405,276	345,58
2001	2,011,500	2,615,653	25,060,087	47,628,901 46,746,615	72,086,980 72,995,199	61,532,014 88,214,191	94,266,086 68,186,773	228,398,163	48,898,394	20,091,004	45,412,974	343,80
2002	2,011,500	4,777,093 2,508,908	26,248,584 27,522,942	44,562,580	72,085,522	113,391,880	83,653,491	269,130,893	47,869,376	20,920,403	41,917,358	379,83
2003 2004	2,011,500 2,011,500	3,218,350	28,827,559	43,407,953	72,235,512	77,477,460	92,165,160	241,878,132	47,414,032	20,941,743	58,676,035	368,90
2005	1,911,500	5,460,107	30,205,256	36,507,803	66,713,059	58,088,434	112,260,560	237,062,053	49,240,383	19,770,593	56,220,579	362,29
2006	1,911,500	11,491,412	31,685,563	33,286,085	64,971,646	83,620,114	115,993,559	284,585,321	47,416,073	20,330,228	60,701,335 61,354,657	393,03
2007	1,911,500	9,462,980	33,342,831	32,042,202	85,385,113	76,223,977	174,432,569	316,041,679	52,120,469 53,315,217	19,303,204	72,144,785	396,6
2008	1,911,500	9,760,293	35,052,212	32,366,250	87,418,462	117,915,033	68,579,752 72,182,125	253,913,247 254,236,848	58,266,144	21,153,536	71,527,080	405,11
2009 2010	1,911,500 1,911,500	18,517,028 15,448,797	36,857,445 38,039,752	30,577,253 29,466,833	67,434,698 68,408,585	126,045,953	82,902,324	277,354,862	72,806,845	20,240,944	87,480,587	457,88
LUIU	1,511,000								00 140 800	37,410,810	96,117,156	530,08
2011	1,911,500	15,960,647	41,076,365	27,715,780	68,792,145	106,471,604 91,298,718	141,148,558 115,110,006	316,412,305 276,377,609	80,142,822 83,072,846	38,530,015	98,044,992	496,6
2012	1,911,500	32,503,098	43,347,398 45,541,520	26,821,467 26,102,477	69,968,885 71,043,997	108,878,848	154,813,388	335,338,213	83,672,846	40,343,341	45,662,889	505,0
2013	1,911,500 1,911,500	52,523,654 47,919,593	45,541,520	26,366,838	74,936,189	109,343,184	104,629,024	288,908,397	83,672,840	41,744,286	15,458,046	429,76
2014	1,911,500	556,187	51,310,133	26,327,028	77,637,161	110,303,507	104,680,442	292,711,110	83,672,846	43,807,555	9,045,238	429,0
2018	1,911,500	558,187	52,047,258	24,005,419	78 052,677	111,497,442	107,545,973	295,096.092	83,672,846	43,990,667	7,776,838	430,5
2017	1,911,500	558,187	50,831,716	21,672,211	72,503,927	112,612,415	103,702,041	268,818,383	83,672,846 83,672,846	43,398,442 38,850,518	7,499,095 3,119,860	423,3
2016	1,911,500	558,187	48,757,044	19,426,822 17,377,463	66,183,666 59,109,738	113,738,539 114,675,926	115,158,141 106,223,468	295,080,346 280,209,152	83,872,846	41,480,576	3,104,153	408,46
2019 2020	1,911,500 1,911,500	558,187 558,187	41,732,275 36,942,963	15,554,803	52,497,648	115,984,408	109,022,068	277,464,122	63,672,646	38,447,272	3,330,879	402,94
Jev	1,011,000								03 070 840	30 707 949	5,206,631	398,10
2021	1,911,500	0	30,935,168	13,963,932	44,899,098	117,124,054 118,295,294	108,533,446 108,897,152	268,556,598 268,216,150	83,672,846 83,672,846	30,727,240 37,570,078	4,941,401	392,40
2022	1,911,500	0	28,418,932	12,604,772 11,403,575	39,023,704 37,556,730	115,295,294	112,818,791	209,053,769	83,672,846	37,285,994	3,536,057	394,34
2023 2024	1,911,500 1,911,500	0	28,153,155 25,433,612	10,219,606	35,653,216	120,073,032	108,990,840	263,317,096	83,672,846	35,980,324	2,597,158	385,56
2024	1,911,500	ő	25,745,505	9,058,812	34,802,317	121,879,759	111,765,605	268,447,681	83,672,640	32,849,947	416,684	385,38
2026	1,911,500	0	26,178,128	7,878,465	34,054,503	123,098.558	108,137,980	265,291,129	83,672,848	30,009,366	510.781 774,888	379,49 384,90
2027	1,911,500	0	26,762,888	6,678,730	33,441,818	124,329,542	109,750,181	267,521,321 269,761,734	83,672,646 83,672,846	32,932,031 25,480,994	531,373	379,44
2028	1,911,500	0	27,426,544	5,451,384	32,877,928	125,572,839 126,828,588	111,310,967 107,559,893	268,492,878	83,872,846	27,570,686	528,594	378,26
2029 2030	1,911,500 1,911,500	0	27,908,582 27,795,847	4,195,835 2,925,015	32,104,417 30,720,862	128,098,853	109,109,035	267,927,350	83,872,848	1,080,850	153,253	352,84
	1,011,000								110 010 010	1,093,513	152,893	355,62
2031	1,911,500	0	26,132,350	1,878,806	27,809,156 27,004,563	129,377,821 130,871,599	113,518,937 106,951,235	270,705,914 264,627,397	83,672,846 83,672,846	1,093,513	150,947	349,54
2032	1,911,500 1,911,500	0	26,523,290 26,228,784	481,273 (724,334)	25,502,450	131,978,315	114,235,463	271,716,248	83,672,848	1,091,858	155,700	358,83
2033	1,911,500	0	26,245,424	(1,919,976)	24,325,448	133,298,098	104,530,332	262,153,878	83,672,840	1,094,616	154,201	347.07
2035	1,911,500	o	20,691,471	(3,121,284)	23,570,187	134,631,081	116,797,703	274,998,071	83,672,848	1,091,073	157,248	350.92
	109,260,272	1,551,056,212	1,551,058,215	2,202,535,517	3,753,591,732	5,248,624,884	3,814,545,690	12,814,762,286	3,349,040,092	1,037,974,048	1,908,055,025	19,110,43

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM COST COMPONENT **UNDER ARTICLE 28** FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

					Adjusted
	Calculated		Current	Annual Difference	Calculated
	Components as of	Payment	Overpayment (-)	Capitalized to	Component, this
Year	01/01/2011	Received	or Underpayment	2012	Statement
(1)	(2)	(3)	(4)	(5)	(6)
1968	972,734	1,711,561	(738,827)	(5,367,396)	
1969	1,295,607	1,314,941	(19,334)	(134,264)	
1970	1,624,569	2,041,108	(416,539)	(2,765,226)	
1971	2,716,584	2,845,550	(128,966)	1	
1972	8,038,463	7,857,023	181,440	1,100,680	
1973	9,890,316	8,934,684	955,632	5,541,731	
1974	11,581,491	7,472,377	4,109,114	22,778,750	0
1975	13,584,548	12,965,036	619,512	3,282,904	
1976	12,862,489	15,656,909	(2,794,420)	(14,155,558)	
1977	16,203,699	15,445,746	757,953	3,670,324	
1978	17,811,770	12,906,948	4,904,822	22,704,509	
1979	16,414,289	27,062,599	(10,648,310)	(47,119,030)	6
1980	20,926,898	21,561,704	(634,806)	· · · · · · · · · · · · · · · · · · ·	
1981	23,731,024	14,924,917	8,806,107	35,608,464	
1982	27,994,510	36,966,205	(8,971,695)	(34,679,320)	
1983	38,953,367	49,334,929	(10,381,562)		
1984	45,597,671	45,517,432	80,239	283,424	
1985	50,064,444	56,783,089	(6,718,645)	(22,686,010)	
1986	52,858,915	30,809,854	22,049,061	71,169,408	
1987	50,737,631	51,359,647	(622,016)		
1988	51,262,231	50,654,835	607,396	1,791,550	
1989	52,638,942	69,131,749	(16,492,807)	(46,502,705)	
1990	61,053,824	47,212,462	13,841,362	37,306,910	6
1991	60,874,529	59,177,025	1,697,504	4,373,690	
1992	67,460,598	72,160,742	(4,700,144)	(11,576,444)	
1993	68,749,547	62,491,809	6,257,738	14,733,577	
1994	63,898,029	72,700,847	(8,802,818)	(19,812,505)	
1995	68,079,888	65,023,889	3,055,999	6,575,029	
1996	72,757,439	68,296,146	4,461,293	9,175,548	
1997	75,655,465	82,662,153	(7,006,688)	(13,775,608)	
1998	80,540,695	77,734,742	2,805,953	5,273,575	
1999	86,588,229	94,936,960	(8,348,731)	(14,999,338)	
2000	82,987,467	103,431,917	(20,444,450)	(35,111,861)	6
2001	93,021,412	61,532,014	31,489,398	51,697,504	
2002	85,536,695	88,214,191	(2,677,496)	(4,202,047)	
2003	83,746,428	113,391,880	(29,645,452)	(44,475,097)	
2004	101,196,401	77,477,460	23,718,941	34,015,817	
2005	74,673,786	58,088,434	16,585,352	22,737,206	
2006	77,288,294	83,620,114	(6,331,820)		
2007	106,604,484	76,223,977	30,380,507	38,059,321	
2008	115,793,732	117,915,033	(2,121,301)		
2009	99,940,155	114,620,025	(14,679,870)		
2010	98,420,550	126,045,953	(27,625,403)	(30,231,175)	
2011	106,189,476	106,471,604	(282,128)	(295,133)	A4 000 740
2012	118,734,424			(07 405 700)	91,298,718
			Total	(27,435,706)	
	1	Net Minimum Char	ges:		91,298,718
	1	Net Minimum Char	ges:		91,29

a,

DEPARTMENT OF WATER RESOURCES

1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 94236-0001 (916) 653-5791



April 1, 2012

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group Metropolitan Water District of Southern California Attn: David Reukema Post Office Box 54153 Los Angeles, California 90054-0153

Dear Mr. Upadhyay:

Enclosed are revisions to your 2012 Statement of Charges dated July 1, 2011. The revised statement includes the following major change:

• Inclusion of 2012 Delta Habitat Conservation and Conveyance Program (DHCCP) as a line item in the Transportation Minimum Charge

As stated in the State Water Project Supplemental Funding Agreement, the DHCCP Supplemental Funding Pay-Go Charge shall be collected in equal monthly payments. The DHCCP charge is recovered in 1/9 increments beginning with the month of April 2012.

All other attachments to the 2012 Statement of Charges are still valid.

If you have any questions concerning these charges, please contact Lisa Toms of the Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

ita K. Sanko-jon PNB

Perla Netto-Brown, Chief Division of Fiscal Services

Enclosures

cc: (see attached list)

Mr. Joe Richardson Richardson and Company 550 Howe Avenue, Suite 210 Sacramento, California 95825-8339

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STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CAPITAL AND MINIMUM O.M.P.&R. COMPONENT CHARGES FOR A WATER SUPPLY IN 2012

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema Post Office Box 54153 Los Angeles, California 90054-0153

12-014-T-Revised
April 1, 2012

Contract No: 160157

r			[in	dollars]			
	Water System	Revenue Bond	Capital Cost	Component C/	Minimum O.M.		
Due on or Before	Surcharge	25 Percent Bond Cover Charge	Delta Water Charge A/	Transportation Charge	Delta Water Charge B/	Transportation Charge	Total Payment Due
January 1	\$ 11,343,009	\$ 7,921,999	\$ 11,995,955	\$ 27,952,635	\$ 4,718,026	\$ 7,038,444	\$ 70,970,068
February 1				1.	4,718,026	7,038,444	11,756,470
March 1					4,718,026	7,038,444	11,756,470
April 1					4,718,026	8,289,388	13,007,414
May 1					4,718,025	8,289,388	13,007,413
June 1					4,718,025	8,289,388	13,007,413
July 1	11,343,008	7,921,999	13,528,271	31,174,731	4,718,025	8,289,388	76,975,422
August 1					4,718,025	8,289,387	13,007,412
September 1					4,718,025	8,289,388	13,007,413
October 1					4,718,025	8,289,388	13,007,413
November 1					4,718,025	8,289,388	13,007,413
December 1					4,718,025	8,289,388	13,007,413
Total:	\$ 22,686,017	\$ 15,843,998	\$ 25,524,226	\$ 59,127,366	\$ 56,616,304	\$ 95,719,823	\$ 275,517,734

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

A/ 1,911,500 acre feet @ \$14.15461251

B/ 1,911,500 acre feet @ \$29.61878330

C/ Charges under the Capital Cost Component have been reduced by: Urban Rate Reduction Credit (\$4,754,413) Agricultural Rate Reduction Credit \$0

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM COST COMPONENT UNDER ARTICLE 28 FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

Year	Calculated Components as of 01/01/2011	Payment Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2012	Adjusted Calculated Component, this Statement
(1)	(2)	(3)	(4)	(5)	(6)
				10	
1962	0	0	0	0	
1963	0	0	0	0	
1964	0	0	0	0	
1965	0	0	0	0	
1966	0	0	0	0	
1967	0	0	0	0	
1968	972,734	1,711,561	(738,827)	(5,367,396)	
1969	1,295,607	1,314,941	(19,334)	(134,264)	
1970	1,624,569	2,041,108	(416,539)	(2,765,226)	
1971	2,716,584	2,845,550	(128,966)	(818,420)	
1972	8,038,463	7,857,023	181,440	1,100,680	
1973	9,890,316	8,934,684	955,632	5,541,731	6
1974	11,581,491	7,472,377	4,109,114	22,778,750	
1975	13,584,548	12,965,036	619,512	3,282,904	
1976 1977	12,862,489	15,656,909 15,445,746	(2,794,420) 757,953	(14,155,558) 3,670,324	
1978	17,811,770	12,906,948	4,904,822	22,704,509	
1979	16,414,289	27,062,599	(10,648,310)	(47,119,030)	
1980	20,926,898	21,561,704	(634,806)	(2,685,244)	
1981	23,731,024	14,924,917	8,806,107	35,608,464	
1982	27,994,510	36,966,205	(8,971,695)	(34,679,320)	
1983	38,953,367	49,334,929	(10,381,562)	(38,360,616)	
1984	45,597,671	45,517,432	80,239	283,424	
1985	50,064,444	56,783,089	(6,718,645)	(22,686,010)	
1986	52,858,915	30,809,854	22,049,061	71,169,408	
1987	50,737,631	51,359,647	(622,016)	(1,919,251)	
1988	51,262,231	50,654,835	607,396	1,791,550	
1989	52,638,942	69,131,749	(16,492,807)	(46,502,705)	
1990	61,053,824	47,212,462	13,841,362	37,306,910	
1991	60,874,529	59,177,025	1,697,504	4,373,690	
1992	67,460,598	72,160,742	(4,700,144)		
1993	68,749,547	62,491,809	6,257,738	14,733,577	
1994	63,898,029	72,700,847	(8,802,818)	(19,812,505)	
1995	68,079,888	65,023,889	3,055,999	6,575,029	
1996	72,757,439	68,296,146	4,461,293	9,175,548	
1997	75,655,465	82,662,153	(7,006,688)	(13,775,608)	
1998	80,540,695	77,734,742	2,805,953	5,273,575	1
1999 2000	86,588,229 82,987,467	94,936,960 103,431,917	(8,348,731) (20,444,450)	(14,999,338) (35,111,861)	
2000	93,021,412	61,532,014	31,489,398	51,697,504	
2001	85,536,695	88,214,191	(2,677,496)	(4,202,047)	
2002	83,746,428	113,391,880	(29,645,452)	(44,475,097)	· · · ·
2004	101,196,401	77,477,460	23,718,941	34,015,817	Ear
2005	74,673,786	58,088,434	16,585,352	22,737,206	
2006	77,288,294	83,620,114	(6,331,820)	(8,297,892)	
2007	106,604,484	76,223,977	30,380,507	38,059,321	
2008	115,793,732	117,915,033	(2,121,301)	(2,540,359)	
2009	99,940,155	114,620,025	(14,679,870)	(16,805,128)	
2010	98,420,550	126,045,953	(27,625,403)	(30,231,175)	
2011	106,189,476	106,471,604	(282,128)	(295,133)	
2012	118,734,424				91,298,71
			Total	(27,435,706)	
	Delta Habitat Conse	rvation and Conve	yance Program cha	irges:	11,258,50
	Ν	let Minimum Char	ges:		102,557,21

Attachment 4B Revised April 1, 2012

State of California California Natural Resources Agency Department of Water Resources State Water Project Delta Habitat Conservation and Conveyance Program Charge /1 for

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)				
Year	Charges			
2008	1,606,713			
2009	12,900,476			
2010	15,953,554			
2011	2,422,713			
2012	11,258,500			
Total	44,141,956			

1. Total DHCCP costs are included as a line item in Attachment 4B and invoiced 1/9th per month, April through December, in Attachment 1 as part of the Minimum Transportation Charge

Attachment 10 April 1, 2012

DEPARTMENT OF WATER RESOURCES

1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 94236-0001 116) 653-5791





June 19, 2012

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group Attn: David Reukema Metropolitan Water District of Southern California 700 North Alameda Street Los Angeles, California 90012-2944

Dear Mr. Upadhyay:

Enclosed are revised attachments to your 2012 Statement of Charges, dated July 1, 2011. Please replace and include these attachments in the Statement of Charges package sent to you previously. Note that not all changes apply to every contractor.

The revised statements include the following changes:

1.) Rate Management Credits:

- a. Inclusion of the remaining portion of the 2012 Rate Management Credits (RMC) based on actual 2011 costs and updated projections. An initial 25 percent projection of the RMC was previously provided in the revised 2012 Statement of Charges dated November 30, 2011.
- 2.) Springing Amendment Credits:
 - a. Release of the remaining \$36 million from the existing debt reserve requirement (DSR).

All other attachments to the 2012 Statement of Charges are still valid.

If you have any questions concerning these charges, please contact Lisa Toms of the Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

etto-Bround

Perla Netto-Brown, Chief Division of Fiscal Services

Enclosure

cc: (See attached list)

Mr. Joe Richardson Richardson and Company 550 Howe Avenue, Suite 210 Sacramento, California 95825-8339

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CAPITAL AND MINIMUM O.M.P.&R. COMPONENT CHARGES FOR A WATER SUPPLY IN 2012

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944

12-014-T-Revised Invoice No: ÷. Date: July 1, 2012

Contract No: 160157

			[in	dollars]				
7.	Water System	Revenue Bond	Capital Cost	Component C/	Minimum O.M.I			
Due on or Before	Surcharge	25 Percent Bond Cover	Delta Water Charge A/	Transportation Charge	Delta Water Charge B/	Transportation Charge	Total Payment Due	
Juary 1	\$ 11,343,009	\$ 7,921,999	\$ (11,995,955	\$ √27,952,635	\$ 4,718,026	\$ 7,038,444	\$ 70,970,068	
February 1			38 i	5	4,718,026	7,038,444	11,756,470	
March 1				· ·	4,718,026	7,038,444	11,756,470	
April 1	Ă.				4,718,026	8,289,388	13,007,414	
May 1					4,718,025	8,289,388	13,007,413	
June 1	í.	э	a a		4,718,025	8,289,388	13,007,413	
July 1	11,343,008	7,921,999	7,933,186	0	4,718,025	8,289,388	40,205,606	
August 1					4,718,025	8,289,387	13,007,412	
September 1			2	2 A	4,718,025	8,289,388	13,007,413	
October 1		31	8		4,718,025	8,289,388	13,007,413	
November 1				12	4,718,025	8,289,388	13,007,413	
December 1			<u>)</u> (4,718,025	8,289,388	13,007,413	
Total:	\$ 22,686,017	\$ 15,843,998	\$ 19,929,141	\$ 27,952,635	\$ 56,616,304	\$ 95,719,823	\$ 238,747,918	

TERMS: As provided under Article 32 (b) of the contract, Interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

A/ 1,911,500 acre feet @ \$14.15461251

B/ 1,911,500 acre feet @ \$29.61878330

C/ Charges under the Capital Cost Component have been reduced by: Urban Rate Reduction Credit (\$19,066,914) Agricultural Rate Reduction Credit \$0 Remaining Springing Amendment Credit (\$22,457,315)

Attachment 1

State of California California Natural Resources Agency Department of Water Resources

RECONCILIATION OF PAYMENTS DUE UNDER DEVIL CANYON-

¥.

CASTAIC CONTRACT A/ AND WATER SUPPLY CONTRACT IN 2012 FOR THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Water Supply Contract Charges	Payn Devil Canyor Were Rei	ply Contract nents if n-Castaic Cost imbursable eunder	The Devil C Contract a	s Due Under anyon-Castaic nd the Water oply Contract
WATER SYSTEM REVENUE BOND SURCHARGE		\$38,530,015	-1	\$38,530,015
CAPITAL COST COMPONENT:		×.		
Delta Water Charge	\$27,056,542		\$27,056,542	î. E
Less Urban Rate Reduction Credit	6,145,141	20,911,401	6,145,141	20,911,401
Transportation Charge Less Payments made under	69,968,885	21	69,968,885	
Article 17(a) of Devit Canyon-Castaic Contract		2	7,619,422	
Less Urban Rate Reduction Credit	12,921,773	57,047,112	12,921,773	49,427,690
MINIMUM OMP&R COMPONENT:		(9)) Ta		
Delta Water Charge		56,616,304		56,616,304
Transportation Charge		102,557,218	102,557,218	
Less Payments made under Article 17(b) of Devil			13	28 AS
Canyon-Castaic Contract		85	6,837,395	95,719,823
Subtotal:		а К	20	\$261,205,233
DEVIL CANYON-CASTAIC CONTRACT CHARGES	6 ×))))) E (#9		(((((((((((((((((((
DEBT SERVICE			л — _к а	\$7,619,422
OPERATION AND MAINTENANCE			2	6,837,395
Subtotal:			×	\$14,456,817
Total charges for Calendar Year 2012:	=	\$275,662,050		\$275,662,050×
A/ In compliance with Article 22.			a.	Attachment 1B Revised 7/1/2012

State of California California Natural Resources Agency Department of Water Resources State Water Project

Adjustment of Capital Cost Component by Urban Rate Reduction Under Article 51 of the Monterey Amendment

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2012

Capital Cost Component (1)	Water Supply Contract Charges A/ (2)	Urban Rate Reduction Credit B/ (3)	Adjusted Charges (4)
Delta Water Charge	\$27,056,542	(\$6,145,141)	\$20,911,401
Transportation Charge	62,349,463	(12,921,773)	49,427,690
Total	\$89,406,005	(\$19,066,914)	\$70,339,091

A/ The charges in column 2 are the payments to be credited for purposes of calculating future charges under the Water Supply Contract.

B/ The Urban Rate Reduction credit will be redetermined each year and does not affect the calculation of future charges under the Water Supply Contract.

Attachment 1C Revised 7/1/2012

State of California California Natural Resources Agency Department of Water Resources State Water Project

Adjustment of Capital Cost Component by Release of WSRB Debt Service Reserve Credit Under Central Valley Project Bond Resolution Springing Amendment

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2012

		Release of WSRB Debt	
Capital Cost Component	Water Supply Contract Charges A/	Service Reserve Credit B/	Adjusted Charges
(1)	(2)	(3)	(4)
Delta Water Charge	\$20,911,401	(\$982,260)	\$19,929,141
Transportation Charge	49,427,690	(21,475,055)	27,952,635
Total	\$70,339,091	(\$22,457,315)	\$47,881,776

Total Allocation by Project of the WSRB Debt Service Reserve (DSR) Funds Release

2010 DSR Reallocation	
Water System	\$ (20,070,083)
East Branch Enlargement	(11,384,008)
Off Aqueduct Power	(8,559,613)
Tehachapi Second Afterbay	(36,129)
On Aqueduct	(4,764,496)
East Branch Extension	0
Coastal Branch Extension	0
Southbay Aqueduct	0
Total Allocation by Project	\$ (44,814,329)
Less: Prior release of WSRB Debt Service Reserve (2009)	21,420,523
OAP Reclassification	936,491
Remaining Allocation	\$ (22,457,315)

B/ The WSRB Debt Service Reserve Credit is the result of the release of the remaining \$36 million from the existing debt reserve requirement.

> Attachment 1E July 1, 2012

A/ The charges in column 2 refer to the amount in the Adjusted Charges (column 4) of attachment 1C and or 1D.

DEPARTMENT OF WATER RESOURCES

1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 94236-0001 (916) 653-5791

July 1, 2012

EDMUND G. BROWN JR., Governor



Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944

Dear Mr. Upadhyay:

This is the Statement of Charges referred to in Article 29 of your agency's contract for a water supply from the State Water Project and Articles 17 and 22 of your Devil Canyon-Castaic Contract, for payments which will be due in calendar year 2013.

Accompanying this statement are the attachments containing the supporting data used in determining the following charges:

Invoice No. 13-014-T, Attachment 1

Water System Revenue Bond Surcharge		\$39,971,232
Capital Cost Component		
Delta Water Charge Less Rate Management Credit Under Monterey Amendment	\$27,092,132 1,532,316	
Transportation Charge	63,234,513	25,559,816
Less Rate Management Credit Under Monterey Amendment Minimum Operation, Maintenance, Power, and Replacement Component	3,222,097	60,012,416
Delta Water Charge Transportation Charge		61,466,038 131,407,157
Total for Invoice No. 13-014-T	51 S 1	\$318,416,659
Devil Canyon-Castaic Contract Charges, Invoice No. 13-002-DCC, Attachment 1A:		
Article 17 (a) Debt Service		\$7,636,861
Article 17 (b) Operation and Maintenance	s, 5	6,601,754
Total for Invoice No. 13-002-DCC		\$14,238,615

(See reconciliation of charges between contracts per Attachment 1B)

Mr. Devendra N. Upadhyay, Group Manager July 1, 2012 Page Two

Based on scheduled deliveries of entitlement water, the variable OMP&R component unit rates for the Transportation Charge are calculated on Attachment 5 for pumping water deliveries from the Delta.

The estimated charges for 2013 are:

Variable Operation, Maintenance, Power and Replacement Component

Transportation Charge

\$138,600,850

\$50,127,416

In accordance with Article 28, adjustments for overpayments and underpayments of prior Transportation Charges are accumulated with interest, at the project interest rate of 4.610 percent" and are applied against the payments to be made in 2013. The adjustment of the variable OMP&R component of the Transportation Charges will be applied equally each month to the actual metered water delivery billings.

Your 2013 Off-Aqueduct Facility charge, Invoice No. 13-013-O, Attachment 1-1 is:

Minimum Operation, Maintenance, Power and Replacement Component

Off-Aqueduct Power Facilities

Enclosed is 2013 Replacement Account System Charge for Conservation Facilities, Invoice No. 13-014-U, Attachment 1-2:

Conservation Replacement Account System Charge \$3,666,946

The 2013 East Branch Enlargement Facilities Transportation Charge, Invoice No. 13-004-E, Attachment 1-3 is:

Capital Cost Component	\$25,460,208
Minimum Operation, Maintenance, Power and Replacement Component	5,698,589
Total East Branch Enlargement Facilities	\$31,158,797

The 2013 Tehachapi Second Afterbay Facilities Transportation Charge, Invoice No. 13-007-TAB, Attachment 1-6 is:

Capital Cost Component

Tehachapi Second Afterbay Facilities \$5,084,776

Enclosed are Attachment 8 and 9 showing the charges under executed agreements for Municipal Water Quality Investigations (MWQI) and Bay-Delta Conservation Plan (BDCP), respectively. The MWQI and the BDCP charges are included in the annual Statement of Charges under the Transportation Minimum OMP&R component.

The Transportation Minimum charges included in Attachment 4B includes a separate line item charge for those contractors participating in the supplemental funding for the costs of environmental analysis, planning, and design of Delta conservative measures, including Delta conveyance options.

Mr. Devendra N. Upadhyay, Group Manager July 1, 2012 Page Three

Transportation and Conservation Capital charges include 25 percent of the projected Rate Management Credit under the Monterey Amendment for 2013.

If you have any questions concerning these charges, please contact Lisa Toms, Chief of the Water Project Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

eto-Brown

Perla Netto-Brown, Chief Division of Fiscal Services

Enclosures Overnight Mail

cc: (See attached list.)

Mr. Joe Richardson Richardson and Company 550 Howe Avenue, Suite 210 Sacramento, California 95825-8339

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STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CAPITAL AND MINIMUM O.M.P.&R. COMPONENT CHARGES FOR A WATER SUPPLY IN 2013

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944 Invoice No: <u>13-014-T</u> Date: June 30, 2012

Contract No: 160157

[in dollars]

	Water System	Revenue Bond	Capital Cost	Component C/	Minimum O.M.	P.&R. Component	
Due on or Before	Surcharge	25 Percent Bond Cover Charge	Delta Water Charge A/	Transportation Charge	Delta Water Charge B/	Transportation Charge	Total Payment Due
January 1	\$ 11,801,281	\$ 8,184,335	\$ 12,013,750	\$ 22,965,681	\$ 5,122,170	\$ 10,950,597	\$ 71,037,814
February 1			1. Si		5,122,170	10,950,597	16,072,767
March 1					5,122,170	10,950,597	16,072,767
April 1					5,122,170	10,950,597	16,072,767
May 1					5,122,170	10,950,597	16,072,767
June 1					5,122,170	10,950,596	16,072,766
July 1	11,801,281	8,184,335	13,546,066	37,046,735	5,122,170	10,950,596	86,651,183
August 1					5,122,170	10,950,596	16,072,766
September 1					5,122,170	10,950,596	16,072,766
October 1					5,122,170	10,950,596	16,072,766
November 1					5,122,169	10,950,596	16,072,765
December 1					5,122,169	10,950,596	16,072,765
Total:	\$ 23,602,562	\$ 16,368,670	\$ 25,559,816	\$ 60,012,416	\$ 61,466,038	\$ 131,407,157	\$ 318,416,659

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

A/ 1,911,500 acre feet @ \$14.17323125

B/ 1,911,500 acre feet @ \$32.15591819

C/ Charges under the Capital Cost Component have been reduced by: Urban Rate Reduction Credit (\$4,754,413)

Urban Rate Reduction Credit Agricultural Rate Reduction Credit

\$0

Attachment 1

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CHARGES UNDER THE DEVIL CANYON-CASTAIC CONTRACT IN 2013

Inv	oice No:	13-002-DCC
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	June 30, 2012
Attn: David Reukema		
700 North Alameda Street		
Los Angeles, California 90012-2944 Contract I	Number:	160157

		[in dollars]		
	Debt Service on O.M.P.&R. Component Bonds B/			
Due on or Before	A/	Devil Canyon Facilities	Castaic Facilities	Total Payment Due
January 1	\$ 3,818,431	\$ 426,193	\$ 123,954	\$ 4,368,578
February 1		426,193	123,954	550,147
March 1		426,193	123,954	550,147
April 1		426,193	123,954	550,147
May 1		426,193	123,953	550,146
June 1		426,193	123,953	550,146
July 1	3,818,430	426,193	123,953	4,368,576
August 1		426,193	123,953	550,146
September 1		426,193	123,953	550,146
October 1		426,193	123,953	550,146
November 1		426,192	123,953	550,145
December 1		426,192	123,953	550,145
Total:	\$ 7,636,861	\$ 5,114,314	\$ 1,487,440	\$ 14,238,615

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

A/ Article 17(a) B/ Article 17(b)

Attachment 1A

State of California California Natural Resources Agency Department of Water Resources

RECONCILIATION OF PAYMENTS DUE UNDER DEVIL CANYON-

CASTAIC CONTRACT A/ AND WATER SUPPLY CONTRACT IN 2013 FOR THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Water Supply Contract Charges	Water Supply Contract Payments if Devil Canyon-Castaic Cost Were Reimbursable Thereunder		Payments Due Under The Devil Canyon-Castai Contract and the Water Water Supply Contract	
WATER SYSTEM REVENUE BOND SURCHARGE		\$39,971,232	.8 14	\$39,971,232
CAPITAL COST COMPONENT:				
Delta Water Charge	\$27,092,132		\$27,092,132	
Less Urban Rate Reduction Credit	1,532,316	25,559,816	1,532,316	25,559,816
Transportation Charge Less Payments made under	70,871,374		70,871,374	
Article 17(a) of Devil Canyon-Castaic Contract			7,636,861	0
Less Urban Rate Reduction Credit	3,222,097	67,649,277	3,222,097	60,012,416
MINIMUM OMP&R COMPONENT:				
Delta Water Charge		61,466,038		61,466,038
Transportation Charge Less Payments made under Article 17(b) of Devil		138,008,911	138,008,911	
Canyon-Castaic Contract			6,601,754	131,407,157
Subtotal:				\$318,416,659
DEVIL CANYON-CASTAIC CONTRACT CHARGES				
DEBT SERVICE		18		\$7,636,861
OPERATION AND MAINTENANCE			5	6,601,754
Subtotal:				\$14,238,615
Total charges for Calendar Year 2013:	=	\$332,655,274	-	\$332,655,274
A/ In compliance with Article 22.				Attachment 1B June 30, 2012

State of California California Natural Resources Agency Department of Water Resources State Water Project

Adjustment of Capital Cost Component by Urban Rate Reduction Under Article 51 of the Monterey Amendment

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2013

<u>Capital Cost Component</u> (1)	Water Supply Contract Charges A/ (2)	Urban Rate Reduction Credit B/ (3)	Adjusted Charges (4)
Delta Water Charge	\$27,092,132	(\$1,532,316)	\$25,559,816
Transportation Charge	63,234,513	(3,222,097)	60,012,416
Total	\$90,326,645	(\$4,754,413)	\$85,572,232

A/ The charges in column 2 are the payments to be credited for purposes of calculating future charges under the Water Supply Contract.

B/ The Urban Rate Reduction credit will be redetermined each year and does not affect the calculation of future charges under the Water Supply Contract.

Attachment 1C June 30, 2012

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

OFF-AQUEDUCT POWER FACILITIES MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2013

	Invoice No:	13-013 - 0
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	June 30, 2012
Attn: David Reukema		
700 North Alameda Street		
Los Angeles, California 90012-2944	Contract No:	160157

		[in dolla	rs]		
Due on or Before	Debt Service	Cover	Maintenance	RG4 Separation	Amount
January 1	\$1,603,706	\$400,927	\$1,334,772	\$837,881	\$4,177,286
February 1	1,603,706	400,927	1,334,772	837,881	4,177,286
March 1	1,603,706	400,927	1,334,772	837,881	4,177,286
April 1	1,603,706	400,927	1,334,772	837,881	4,177,286
May 1	1,603,705	400,926	1,334,772	837,881	4,177,284
June 1	1,603,705	400,926	1,334,772	837,881	4,177,284
July 1	1,603,705	400,926	1,334,772	837,881	4,177,284
August 1	1,603,705	400,926	1,334,772	837,881	4,177,284
September 1	1,603,705	400,926	1,334,772	837,881	4,177,284
October 1	1,603,705	400,926	1,334,772	837,881	4,177,284
November 1	1,603,705	400,926	1,334,772	837,881	4,177,284
December 1	1,603,705	400,926	1,334,772	837,881	4,177,284
Total:	\$19,244,464	\$4,811,116	\$16,017,264	\$10,054,572	\$50,127,416

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

Attachment 1-1

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CONSERVATION REPLACEMENT ACCOUNT SYSTEM CHARGE

IN 2013

Invoice No:	13-014-U
	9
Date:	June 30, 2012
Contract No:	160157
	Date:

[in dollars]

Due on or Before	Amount Due
January 1	\$305,579
February 1	305,579
March 1	305,579
April 1	305,579
May 1	305,579
June 1	305,579
July 1	305,579
August 1	305,579
September 1	305,579
October 1	305,579
November 1	305,578
December 1	305,578
Total:	\$3,666,946

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

EAST BRANCH ENLARGEMENT FACILITIES CAPITAL AND MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2013

Invoice No:	13-004-E
)*
Date:	June 30, 2012
Contract No:	160157
	Date:

	-	h	dollars]		
Due on or Before	Caj Bond Principal and Interest Charge	oital Cost Compo 25 Percentage Bond Cover Charge	nent Devil Canyon Second Afterbay Debt Service Charge	Minimum OMP&R Component	Total Payment Due
January 1				\$ 474,883	\$ 474,883
February 1			5	474,883	474,883
March 1	\$ 4,053,253	\$ 2,686,985	\$ 803,296	474,883	8,018,417
April 1				474,883	474,883
May 1				474,883	474,883
June 1				474,882	474,882
July 1				474,882	474,882
August 1				474,882	474,882
September 1	12,661,194	2,686,984	2,568,496	474,882	18,391,556
October 1				474,882	474,882
November 1				474,882	474,882
December 1				474,882	474,882
Total:	\$ 16,714,447	\$ 5,373,969	\$ 3,371,792	\$ 5,698,589	\$ 31,158,797

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

TEHACHAPI SECOND AFTERBAY FACILITIES CAPITAL COMPONENT OF THE TRANSPORTATION CHARGE IN 2013

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N.L. . .

40.007 TAD

	Invoice No:	13-007-TAB	
Mr. Devendra N. Upadhyay, Group Manager			
Water Resource Management Group			
The Metropolitan Water District of Southern California	Date:	June 30, 2012	
Attn: David Reukema			
700 North Alameda Street			
Los Angeles, California 90012-2944	Contract No:	160157	

		[in dolla			
		Capital Cost Co	mpo	onent	
Due on or Before	Tehac Second Debt S Cha	Afterbay ervice		25 Percentage Bond Cover Charge	Total Payment Due
January 1					
February 1					
March 1	\$ -	2,033,911	\$	508,478	\$ 2,542,389
April 1					
May 1					
June 1					
July 1				а. С	
August 1					
September 1		2,033,910		508,477	 2,542,387
October 1					
November 1					
December 1					
Total:	\$	4,067,821	\$	1,016,955	\$ 5,084,776

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

Attachment 1-6

TABLES A, C, D, E, F, AND G OF THE WATER SUPPLY CONTRACT BETWEEN THE STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars except where otherwise noted) PROJECTED TRANSPORTATION CHARGE ALLOCATION OF WATER ESTIMATED CAPITAL COST SYSTEM ANNUAL CAPITAL COST COMPONENT (Table D) ENTITLEMENTS OF PROJECT MINIMUM VARIABLE TOTAL DELTA REVENUE OFF-AQUEDUCT TRANSPORTATION WATER BOND SURCHARGE POWER FACILITIES τοται CALENDA re-fee TRANSPORTATIC ANNUA ANNUA ΤΟΤΑ OMP&R OMPAR (TABLE A) PAYMENT OF COMPONENT PAYMENT CHARGES PAYMENT YEAR FACILITIES INTERES1 ANNUAL COMPONENT PRINCIPAL PAYMENT PAYMENT (Tuble C) (Table G) (Tables E & G) (Tables F & G) (Table G) 1960 ö 0 1961 0 n 0 0 0 0 0 0 0 0 0 0 0 0 12.185.418 0 0 1982 0 Ð 0 1963 00 10.092.764 85 929 1 275 315 1 341 244 0 1 341 244 0 0 0 1 341 244 0 17,056,138 1,305,950 0 1,305,950 1,182;375 1,305,950 0 0 1964 123,575 0 1965 0 31,951,962 221.554 480 152 701,708 0 Ð 701.706 0 0 0 701.708 0 70.547.174 4,340,884 4.340.884 1966 0 404,642 3,936,242 4,340,884 0 0 0 0 1987 0 124 995 712 804,990 4.850.311 5.655.301 0 5 855 301 0 0 n 5 855 301 0 1,518,387 12,598,159 14,116,546 15,828,107 0 0 0 15,828,107 1.711.561 139,828,171 0 1968 0 1989 0 130 799 064 2 344 921 20.063.016 22 407 937 1.314.941 23 722 878 0 0 0 23,722,878 0 0 1970 0 150,212,228 3,160,707 27,337,321 30,498,028 2,041,108 0 32,539,136 0 32,539,136 32,674,388 32.674.388 1971 0 115,361,881 4,119,135 25,709,703 29,828,838 0 0 0 2,845,550 154.772 28 803 650 4.933.190 37,904,125 42.837.315 7.857.023 738 659 51,432,997 2 043 211 0 0 53 476 208 1972 37,374,984 51,669,401 8,934,684 1,280,232 61,884,317 2,317,893 0 Ð 64,202,210 1973 354,600 5,316,452 46,352,949 1974 1.753.039 4.231.933 454,900 16,707,208 5,763,757 47,787,959 53,551,718 7,472,377 62,777,132 0 0 67 009 065 67.317.027 72,390,313 14.681.380 6.119.860 44.068.887 50.188.747 12,965.036 4.163.244 5,073,286 0 1975 555,200 12.035.616 6.481.418 43.825.641 50,307,059 15 656 909 70.916.283 6.422.167 Q 0 77 338 450 1976 655 600 4,952,315 72.979.382 50,661,074 (231, 716)65,875,104 7,104,278 0 1977 755,900 11,067,905 6,845,330 43,815,744 15,445,746 856,300 15,187,699 7,220,783 44,308,381 51,529,164 12,906,948 7,850,079 72.286.191 9.016.389 0 0 81.302.580 1978 52,345,224 75,436,056 10,935,192 0 86.371.248 1979 956,600 27,165,746 7,635,833 44,709,391 27,082,599 (3,971,767) 0 57,170,618 45,780,110 53,914,935 21,561,704 84,247,450 13,102,798 0 0 97,350,246 1980 1,057,000 8,134,825 8,770,811 1,157,300 15,797,979 8,819,161 66,430,644 75,249,805 14,924,917 8,879,376 98.854.098 20.910.099 ٥ ٥ 119 764 197 1981 108,333,746 84,335,186 23,998,560 1982 1,257,800 29,493,600 9,311,198 28,876,671 38,187,869 36,966,205 9,181,112 0 0 50,917,073 1983 ,358,000 23,110,146 9,900,019 60,817,092 49,334,929 (5,993,116 104,158,905 17,203,307 0 12 791 358 134 153 570 0 39,229,567 1984 1.458.300 14.829.360 10.481.447 72,953,999 83,435,446 45.517.432 (7.893.940) 121.058.938 18.766.458 179.054.963 1,558,700 (6,788,098) 113,291,675 9,164,110 11,044,875 52,251,809 63,296,684 56,783,089 22,050,974 0 77,446,523 212,789,172 1985 77,581,287 1986 1.659.300 7.329.615 11.603.626 50.282.685 61.886.291 30.809.854 6.687,441 99,383,586 25,089,658 0 202,054,531 12,180,264 122,375,68 26.095.043 68 939 195 217,409,919 1987 ,759,800 6,204,066 50,899,921 63,080,185 51,359,647 7,935,849 2,642,354 79,938,309 217,274,605 1988 1,860,400 6,203,848 12,778,919 51.384.460 64,163,379 50,654,835 (8,903,510) 105,914,704 28,781,238 13,407,116 (5,351.958 17.282.370 51 680 199 65.087.315 69.131.749 128 867 106 32 505 376 4 587 841 68 311 546 234 271 669 1989 .961.000 1990 2.011.500 18.019.198 14.139.687 51.143.869 65.283.558 47.212.462 24.090.472 136,586,490 33,616,369 4,037,980 83,964,409 258,205,248 18,859,032 14,903,424 66,131,997 59,177,025 20,546,087 145,855,109 35,876,185 6,259,893 54.214.229 242.005.418 2,011,500 51,228,573 1991 66,758,567 64,717,201 124,280,817 81,668,502 1992 2,011,500 19,184,149 15,729,249 51,029,318 72,160,742 (14,638,492) 40,763,329 8,435,312 72,401.054 245,880,512 40,859,579 55,312,815 8,885,273 186,723,969 2.011.500 25.797.106 16,603,139 (45.542.508) 1993 48.114.062 62.491.809 10,248.885 17.579.456 48.372.500 65,951,956 72,700,847 148,901,688 39,156,173 8.926.755 72 838 821 269.823.237 1994 2.011.500 14 175 385 217,853,516 41,903,674 10,539,433 40,862,813 1995 2,011,500 14,182,954 18,512,107 49,059,384 67,571,491 65,023,889 (8,047,784) 124,547,596 19,741,116 41,195,923 45,548,810 1996 2,011,500 19,494,569 48,064,826 67,559,395 68,296,146 8,093,981 143,949,522 12.810.361 36,536,259 234 492 065 20,582,904 (1,594,566) 150,471,009 13,168,230 37,121,379 246,309,428 1997 2,011,500 12,059,264 48,820,518 69,403,422 82,662,153 2,011,500 10.062.044 21,654,134 49.222.302 70,876,436 77.734.742 (8.107.455 140 503 723 45 855 992 12 662 268 30 341 609 229 363 592 1998 17.454.651 1999 2.011.500 8.103.221 22.760.285 49.238.510 71.998.795 94.936.960 (8.535.154) 158,400,601 47,422,430 42,257,580 265,535,262 2000 2,011,500 4,735,560 23,901,416 48,025,260 71,926,676 103,431,917 39,588,478 214,947,071 48,169,576 19,805,800 43,977,877 326,900,324 228,507.090 49.405.276 2001 2.011.500 2,615,653 25,060,087 47,628,901 72,688,988 61,532,014 94,286,088 48.180.135 19.490.499 345 583 000 343,800,535 2002 2.011.500 4,777.093 28.248.584 46.748.615 72,995,199 88.214.191 68,188,773 229.398.163 48.898.394 20.091.004 45.412.974 2003 2,011,500 2,508,968 27,522,942 44,562,580 72,085,522 113,391,880 83,653,491 269,130,893 47,869,376 20,920,403 41,917,356 379,838,028 2004 2.011.500 3.218.350 28.827.559 43.407.953 72.235.512 77.477.460 92.165.160 241.878.132 47,414,032 20,941,743 58,676,035 368,909,942 49,246,383 19,770,593 56,220,579 362,299,608 2005 1,911,500 5,460,107 30,205,256 36,507,803 66,713,059 58,088,434 112,260,560 237,062,053 2006 1,911,500 11,491,470 31,685,563 33,286,085 64,971,648 83,620,114 115,993,559 264.585.321 47.416.073 20,330,228 60,701,335 393,032,957 2007 1,911,500 9,462,982 33,342,832 32,042,281 65,385,113 78,223,977 174,432,589 316,041,679 52,120,469 12.752.883 61,354,857 442,269,868 2008 1.911.500 9.752.619 35.052.213 32.366.248 67.418.461 117.915.033 68.579.752 253.913.248 53.315.217 19.303.204 72.144.765 398,678,432 58.266.144 2009 1,911,500 18,517,026 36,857,298 30,577,400 67,434,696 13,674,304 72,182,125 253,291,127 21.153.536 71,527,080 404,237,887 2010 1.911.500 15.448.651 38,939,597 29,466,988 68.406.585 128.045.953 82.902.324 277.354.862 72,806,845 20,240,944 68,263,840 458,666,491 467.683.222 2011 1.911.500 10,210,720 41 076 200 27 715 945 68 792 145 106 471 604 110.349.261 285.613.010 80.142.822 21.860.932 80.066.458 38,530,015 2012 1,911,500 27,603,334 43,211,260 26,757,625 69,968,885 91,298,718 143,517,558 304,785,161 83,672,846 93,323,867 520,311,889 2013 1.911.500 32,852,019 45.274.969 25,596,405 70.871.374 123.679.911 139.857.017 334.408.302 88,558,170 39.971.232 50.127.418 513.065,120 47,735,590 360,567,728 42,282,199 12,907,347 2014 1,911,500 64,230,735 25,002,436 72,738,026 100,572,450 187,257,252 88,558,170 504,315,444 2015 1.911.500 28.340.780 50,935,815 25,718,238 78.654.053 112.537.950 137,501,378 326,693,381 88,558,170 44,437,258 7.564.443 467,253,252 44,647,579 6,474,968 2016 1.911.500 558,187 52,531,131 24.670.368 77,201,499 113,663,328 49,143,82 340,008,448 88,558,170 479,689,165 2017 1.911.500 558.187 51.337.896 22,314,854 73.652.750 114.799.961 142.517.463 330.970.174 88.558.170 44.028.192 6.214.119 469,770.655 2,547,930 484,895,349 2018 1,911,500 558,187 47,286,559 20,045,930 67,332,489 115,947,960 170,965,340 354,245,789 88,558,170 39,543,460 2019 1.911.500 558.187 42.286.200 17.972.380 60.258.560 117.107.440 153.287.804 330.653.804 88.558,170 41.713.235 2.534.728 463,459,937 1,911,500 558.187 37,522,424 16,124,045 53.646.469 163.391.935 335,253,888 88.558.170 39,307,025 2,727.098 465,846,181 2020 118,215,484 2021 1.911.500 558,187 31.541.340 14.506.580 46.047.920 119.397.640 158.214.204 323,659,764 88,558,170 39,163,154 3,970,943 455.352.031 2022 1.911.500 27,082,311 13 144 588 40.228.899 120 591 614 163,917,976 324,736,489 88.558.170 37.781.477 3.760.173 454.836.309 0 37,856,786 2023 1,911,500 0 26,847,116 11,912,810 38,759,926 121,797,534 167,551,989 328,109,429 88,558,170 2,770,942 457,295,327 2024 1.911.500 0 26,159,565 10.696.848 36.856.413 123.015.507 158.393.806 318.265.726 88,558,170 36,754,246 2.073.759 445.851.901 124,245,664 2025 1,911,500 26,504,925 9,500,589 36,005,514 185,488,522 325,737,700 88,558,170 33,608,124 342,360 448,244,354 0 2026 1 911 500 0 26 970 557 8 287 232 35 257 789 125 488 118 152 758 152 313,502,059 88.558.170 31.475.611 428.449 433.964.289 1,911,500 0 27,593,939 34,644,813 164,815,543 326,203,356 88,558,170 34,391,384 641,036 449,793,946 2027 7,050,874 126,743,000 2028 1.911.500 0 28,295,907 5 785 217 34,081,124 128.010.431 165.050.946 327.142.501 88.558.170 28,925,536 438.384 443.064.591 162,274,305 324,872,451 88.558.170 29.032.908 436.352 442,899,88 33,307,813 2029 1,911,500 0 28,818,023 4,489,590 129,290,533 2030 1,911,500 0 28,747,213 3,176,845 31,924,058 130,583,438 158,532,724 321,040,220 88.558.170 2,428,968 130 827 412,158,185 2031 1 911 500 0 27 127 574 1 884 778 29 012 352 131 889 275 174 060 939 334 962 568 88 558 170 2,435,170 130.528 426.086.432 314,943,272 88,558,170 2,432,282 133,917 406,087,641 2032 1.911.500 27.584.393 643.365 28.207.758 133.208.168 153.527.348 0 2033 1.911.500 27 315 883 (610,237) 26,705.646 134 540 249 172,474,757 333,720,652 88.558.170 2.434.908 132.873 424.846.603 0 88.558.170 2.432.193 131.619 401.383.262 27,384,730 25,528,643 135,885,653 148,846,984 310,261,280 2034 1,911,500 (1,856,087) 2,433,129 2035 1,911,500 27,883,299 (3.109.916 24,773,383 137,244,508 172,018,692 334,036,583 88,558,170 134,168 425,162,050 TOTAL 109,260,272 1.565.379.030 1,585,379,033 2,207,996,480 3,773,375,513 5,301,497,033 4,939,315,911 14.014.188.457 3,462,002,544 1.043.115.971 1.879.833.029 20.399.140.001

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF CAPITAL COST COMPONENT UNDER ARTICLE 28

FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

	Calculated		Current		Adjusted Calculated
	Components as of		Overpayment (-) or	Annual Difference	Component, this
Year	01/01/2012	Payment Received	Underpayment	Capitalized to 2013	Statement
(1)	(2)	(3)	(4)	(5)	(6)
1963	690,812	1,341,244	(650,432)	(6,192,439)	
1964	1,260,513	1,305,950	(45,437)	(413,519)	
1965	2,180,589	701,706	1,478,883	12,866,116	
1966	3,900,172	4,340,884	(440,712)	(3,665,182)	
1967	7,693,703	5,655,301	2,038,402	16,205,304	
1968	14,345,147	14,116,546	228,601	1,737,291	
1969	21,857,456	22,407,937	(550,481)	(3,999,106)	
1970	28,992,595	30,498,028	(1,505,433)		
1971	37,242,413	29,828,838	7,413,575	49,215,530	
1972	44,062,125	42,837,315	1,224,810	7,772,665	
1973	46,299,581	51,669,401	(5,369,820)	(32,575,256)	
1974	48,322,678	53,551,716	(5,229,038)	(30,323,313)	
1975	49,285,084	50,188,747	(903,663)	(5,009,428)	
1976	50,137,295	50,307,059	(169,764)	(899,612)	
1977	50,827,166	50,661,074	166,092	841,365	
1978	51,426,581	51,529,164	(102,583)	(496,752)	
1979	52,230,344	52,345,224	(114,880)	(531,780)	
1980	53,637,412	53,914,935	(277,523)	(1,228,045)	
1981	56,667,437	75,249,805	(18,582,368)	(78,603,795)	
1982	57,465,063	38,187,869	19,277,194	77,949,455	
1983	59,037,472	60,817,092	(1,779,620)	(6,878,968)	
1984	60,313,580	83,435,446	(23,121,866)	(85,436,952)	
1985	61,144,629	63,296,684	(2,152,055)	(7,601,565)	
1986	61,666,346	61,886,291	(219,945)	(742,662)	
1987	62,094,710	63,080,185	(985,475)	(3,180,893)	
1988	62,452,912	64,163,379	(1,710,467)	(5,277,700)	
1989	62,796,236	65,087,315	(2,291,079)	(6,757,668)	1
1990	63,762,459	65,283,556	(1,521,097)	(4,288,847)	
1991	64,677,355	66,131,997	(1,454,642)	(3,920,727)	
1992	65,776,353	66,758,567	(982,214)	(2,530,717)	
1993	66,905,041	64,717,201	2,187,840	5,388,645	
1994	68,486,622	65,951,956	2,534,666	5,967,764	
1995	69,373,540	67,571,491	1,802,049	4,055,872	
1996	70,251,056	67,559,395	2,691,661	5,791,150	
1997	71,530,953	69,403,422	2,031,001	4,375,696	
1998	72,283,436	70,876,436	1,407,000	2,766,255	1 I I I
1999	72,917,423	71,998,795	918,628	1,726,492	
2000	73,432,162	71,926,676	1,505,486	2,704,758	
2000	73,741,965	72,688,988	1,052,977	1,808,412	
2001	73,915,736	72,995,199	920,537	1,511,285	
2002	74,227,711	72,085,522	2,142,189	3,361,939	
2003	74,463,889	72,005,522	2,142,103	3,343,086	
2005	68,353,111	66,713,059	1,640,052	2,352,032	
2005	68,688,841	64,971,648	3,717,193	5,095,978	
2000	69,406,979	65,385,113	4,021,866	5,270,683	
2007	70,008,643	67,418,461	2,590,182	3,244,862	
2008	70,640,220	67,434,698	3,205,522	3,838,765	
2009	71,863,098	68,406,585	3,456,513	3,956,925	
2010	72,904,897	68,792,145	4,112,752	4,500,688	
2011	73,609,034	69,968,885	3,640,149	3,807,959	
2012	74,938,073	03,300,000	5,040,148	0,007,008	15,385,48
2010	17,000,073				10,000,40
			TOTAL	(59,552,593)	
				·	

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM COST COMPONENT UNDER ARTICLE 28 FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

	Calculated		Current	Annual Difference	Adjusted Calculated
	Components as of	Payment	Overpayment (-)	Capitalized to	Component, this
Year	01/01/2012	Received	or Underpayment	2013	Statement
(1)	(2)	(3)	(4)	(5)	(6)
		1 7 1 1 5 0 1	(700.007)	(5.044.000)	
1968	972,734	1,711,561	(738,827)	(5,614,833)	
1969	1,295,607	1,314,941	(19,334)	(140,454)	
1970	1,624,569	2,041,108	(416,539)	(2,892,703)	
1971	2,716,584	2,845,550	(128,966)	(856,149)	
1972	8,038,463	7,857,023	181,440	1,151,422	
1973	9,890,316	8,934,684	955,632	5,797,205	
1974	11,581,491	7,472,377	4,109,114	23,828,851	
1975	13,584,548	12,965,036	619,512	3,434,246	
1976	12,862,489	15,656,909	(2,794,420)		
1977	16,203,699	15,445,746	757,953	3,839,526	
1978	17,811,770	12,906,948	4,904,822	23,751,187	
1979	16,414,289	27,062,599	(10,648,310)		
1980	20,926,898	21,561,704	(634,806)		
1981	23,731,024	14,924,917	8,806,107	37,250,014	
1982	27,994,510	36,966,205	(8,971,695)	(36,278,037)	
1983	38,953,367	49,334,929	(10,381,562)		
1984	45,597,671	45,517,432	80,239	296,490	
1985	50,064,444	56,783,089	(6,718,645)		
1986	52,858,915	30,809,854	22,049,061	74,450,317	
1987	50,737,631	51,359,647	(622,016)		
1988	51,262,231	50,654,835	607,396	1,874,140	
1989	52,638,942	69,131,749	(16,492,807)	(48,646,480)	
1990	61,053,824	47,212,462	13,841,362	39,026,758	
1991	60,874,529	59,177,025	1,697,504	4,575,317	
1992	67,460,598	72,160,742	(4,700,144)	(12,110,118)	
1993	68,749,547	62,491,809	6,257,738	15,412,795	
1994	63,898,029	72,700,847	(8,802,818)	(20,725,861)	
1995	68,079,888	65,023,889	3,055,999	6,878,138	
1996	72,757,439	68,296,146	4,461,293	9,598,541	
1997	75,655,465	82,662,153	(7,006,688)	(14,410,664)	
1998	80,540,695	77,734,742	2,805,953	5,516,687	
1999	86,588,229	94,936,960	(8,348,731)	(15,690,807)	
2000	82,837,842	103,431,917	(20,594,075)	(36,999,335)	
2001	92,982,262	61,532,014	31,450,248	54,013,522	
2002	85,536,695	88,214,191	(2,677,496)		
2003	83,743,943	113,391,880	(29,647,937)	(46,529,298)	
2004	101,193,271	77,477,460	23,715,811	35,579,250	
2005	74,666,478	58,088,434	16,578,044	23,774,911	
2006	78,621,092	83,620,114	(4,999,022)		
2007	106,651,515	76,223,977	30,427,538	39,875,489	
2008	115,156,972	117,915,033	(2,758,061)		
2009	101,004,943	113,674,304	(12,669,361)	(15,172,164)	
2010	99,960,052	126,045,953	(26,085,901)		
2011	105,061,149	106,471,604	(1,410,455)		
2012	121,281,974	91,298,718	29,983,256	31,365,484	
2013	117,343,652		Total	6,336,259	123,679,91
	Bay Delta Conserva				
	Conveyance Prog	gram charges:			14,329,00

Net Minimum Charges:

138,008,911

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF VARIABLE COST COMPONENT UNDER ARTICLE 28

FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

			(in dollars)			
						Adjusted
	Annual Quantities	Calculated	÷	Current		Calculated
	Delivered or	Components as of	Payments	Overpayment (-)	Annual Difference	Component, this
Year	Requested	01/01/2012	Received	or Underpayment	Capitalized to 2013	Statement
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1968	0	0	0	0	0	
1969	0	0	0	0	0	
1970	0	0	0	0	0	
1971	l o	Ő	Ō	0	Ō	
1972	71,938	848,011	738,659	109,352	693,952	
1973	159,883	1,083,328	1,280,232	(196,904)	(1,194,490)	
1974	277,717	1,872,297	1,753,039	119,258	691,579	
1975	526,491	3,887,152	4,163,244	(276,092)	(1,530,507)	
1976	618,451	5,485,263	4,952,315	532,948	2,824,188	
1977						
	189,755	(796,686)	(231,716)	(564,970)	(2,861,942)	
1978	507,565	3,696,428	7,850,079	(4,153,651)	(20,113,704)	
1979	477,074	4,021,960	(3,971,767)	7,993,727	37,003,108	
1980	531,727	5,362,245	8,770,811	(3,408,566)	(15,082,986)	
1981	795,846	10,862,932	8,679,376	2,183,556	9,236,487	
1982	691,192	7,685,168	9,181,112	(1,495,944)	(6,049,016)	
1983	343,521	(8,994,497)	(5,993,116)	(3,001,381)	(11,601,583)	
1984	457,582	(7,633,741)	(7,893,940)	260,199	961,454	
1985	683,625	(15,739,366)	(6,788,098)	(8,951,268)	(31,617,988)	
1986	708,840	1,135,478	6,687,441	(5,551,963)	(18,746,622)	
1987	712,424	(3,007,097)	7,935,849	(10,942,946)	(35,321,369)	
1988	902,564	(3,407,929)	(8,903,510)	5,495,581	16,956,791	
1989	1,156,698	9,488,536	(5,351,958)	14,840,494	43,772,888	
1990	1,396,423	30,759,725	24,090,472	6,669,253	18,804,460	
1991	391,447	184,870	20,546,087	(20,361,217)	(54,880,009)	
1992	710,313	(9,471,028)	(14,638,492)	5,167,464	13,314,189	
1993	652,190	(21,473,875)	(45,542,508)	24,068,633	59,280,992	
1994	807,866	4,059,683	10,248,885	(6,189,202)	(14,572,211)	
1995	436,042	(4,895,977)	(8,047,784)	3,151,807	7,093,772	
1996	593,380					
		1,859,275	8,093,981	(6,234,706)	(13,414,065)	
1997	721,810	2,428,729	(1,594,566)	4,023,295	8,274,716	
1998	410,065	(14,593,773)	(8,107,455)	(6,486,318)	(12,752,527)	
1999	852,617	(9,859,076)	(8,535,154)	(1,323,922)	(2,488,212)	
2000	1,522,412	(19,818,914)	39,588,478	(59,407,392)	(106,731,377)	
2001	970,869	158,521,299	94,286,088	64,235,211	110,319,320	
2002	1,408,919	59,840,151	68,188,773	(8,348,622)	(13,706,293)	
2003	1,649,639	94,300,920	83,653,491	10,647,429	16,710,012	
2004	1,582,735	106,695,328	92,165,160	14,530,168	21,798,643	
2005	1,528,045	113,878,762	112,260,560	1,618,202	2,320,696	
2006	1,512,186	83,249,766	115,993,559	(32,743,793)	(44,889,151)	
2007	1,350,477	138,056,387	174,432,589	(36,376,202)	(47,671,252)	
2008	719,069	84,431,902	68,579,752	15,852,150	19,858,855	
2009	787,605	56,490,071	72,182,125	(15,692,054)	(18,791,983)	
2010	1,150,524	91,063,768	82,902,324	8,161,444	9,343,005	
2011	1,541,343	135,241,350	110,349,261	24,892,089	27,240,040	
2012	1,206,900	155,565,619	143,517,558	12,048,061	12,603,476	
2012	1,146,900	174,771,681	170,017,000	12,040,001	12,000,470	139,857,01
2010	1,140,000	1,7,7,7,001				108,007,01
				TOTAL	124 044 664	
				TOTAL	(34,914,664)	

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

AMORTIZATION OF CAPITAL COST COMPONENT ADJUSTMENT FOR PRIOR TRANSPORTATION CHARGES

UNDER AMENDMENT OF WATER CONTRACT FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2013

Transportation Charges Amortization of "One-Shot" Adjustment Under "One-Shot" Calculated Transportation (Column 2 minus Column 1) Components 1/1/2012 Adjustment (3) (2)(1)(59, 552, 593)74,938,073 15,385,480 **Capital Cost Component** (59, 552, 593)Capital Cost Component difference to be amortized 27,991,933 * Divided by remaining water deliveries 1/ (2.127491) Unit rate for amortizing difference 2/ 1,911,500 acre feet (4,066,699)Unit rate applied to 2013 deliveries of 74,938,073 Plus calculated 2013 Capital Cost Component Adjusted Capital Cost Component 70,871,374 1/ Reduced to present worth at 4.610% 2/ Per acre-foot of remaining deliveries.

* Acre-feet

Attachment 4D June 30, 2012

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF CAPITAL COST COMPONENT OF EAST BRANCH ENLARGEMENT TRANSPORTATION CHARGES AT THE SURPLUS MONEY INVESTMENT FUND RATE FOR THE

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

	Calculated		Current	Annual Difference	Adjusted
Calendar	Component as of	Payments	Overpayment (-)	Capitalized to	Component, this
Year	01/01/2012	Received	or Underpayment	2013	Statement
	[1]	[2]	[3]	[4]	[5]
	-100 100				
1988	8,552,529	8,556,172	(3,643)	(10,708)	
1989	8,978,504	8,991,417	(12,913)	(35,098)	
1990	8,983,597	9,020,145	(36,548)	(91,246)	
1991	8,983,717	9,009,739	(26,022)	(59,916)	
1992	17,989,315	18,053,820	(64,505)	(138,525)	
1993	18,742,682	18,754,578	(11,896)	(24,276)	
1994	18,591,099	18,705,728	(114,629)	(223,852)	
1995	18,556,603	16,729,731	1,826,872	3,405,577	
1996	18,647,406	20,262,394	(1,614,988)	(2,844,314)	
1997	19,545,322	19,141,671	403,651	673,152	
1998	19,966,108	19,092,267	873,841	1,379,441	
1999	20,947,475	20,301,335	646,140	965,793	
2000	22,957,586	17,085,146	5,872,440	8,340,637	
2001	22,965,748	31,847,016	(8,881,268)	(11,855,674)	
2002	22,425,318	22,276,589	148,729	189,327	
2003	19,087,337	22,768,985	(3,681,648)	(4,565,221)	
2004	20,695,237	19,038,306	1,656,931	2,019,644	
2005	15,518,825	17,204,043	(1,685,218)	(2,020,940)	
2006	21,996,926	17,589,839	4,407,087	5,130,766	
2007	21,205,489	20,041,387	1,164,102	1,295,062	
2008	19,895,327	21,870,151	(1,974,824)	(2,089,386)	
2009	20,447,424	20,084,800	362,624	371,958	
2010	20,995,083	20,584,992	410,091	415,557	
2011	20,222,785	21,198,361	(975,576)	(983,492)	
2012	31,062,958	31,719,878	(656,920)	(659,377)	
2013	26,875,319 *	0	0	0	25,460,20
				(4 445 444)	

[in dollars]

(1,415,111)

* Included in the 2013 calculated component is \$5,373,969 for East Branch Enlargement Bond Cover and \$3,371,792 for Devil Canyon Second Afterbay Debt Service.

DWR 2870 E (rev. 6/86)

Attachment 4E June 30, 2012

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM OMP&R COST COMPONENT OF EAST BRANCH ENLARGEMENT TRANSPORTATION CHARGES AT THE SURPLUS MONEY INVESTMENT FUND RATE FOR THE

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

[in dollars]

Year 01/01/2012 Received or Underpayment 2013 Statement [1] [2] [3] [4] [5] 1991 0 86,529 (86,529) (199,234) 1992 0 339,060 (339,060) (728,132) 1993 0 (68,950) 68,950 140,704 1994 2,174,776 (213,745) 2,388,521 4,664,389 1995 1,895,643 2,839,696 (944,053) (1,759,864) 1996 1,990,213 2,810,767 (820,554) (1,445,158) 1997 2,642,077 1,296,887 1,345,190 2,243,318 1998 2,915,152 1,850,818 1,064,334 1,680,152 2000 2,782,398 2,949,526 (167,128) (237,372) 2001 2,137,804 13,032,437 (10,894,633) (14,543,330) 2002 2,724,355 (5,934,164) 8,658,519 11,021,994 2003 3,224,991 1,352,030 1,872,961 2,		Calculated		Current	Annual Difference	Adjusted
$ \begin{bmatrix} 1 \end{bmatrix} \\ \begin{bmatrix} 2 \end{bmatrix} \\ \begin{bmatrix} 3 \end{bmatrix} \\ \begin{bmatrix} 4 \end{bmatrix} \\ \begin{bmatrix} 4 \end{bmatrix} \\ \begin{bmatrix} 5 \end{bmatrix} \\ \begin{bmatrix} 6 \end{bmatrix} \\ 1991 \\ 1992 \\ 0 \\ 339,060 \\ (339,060) \\ (339,060) \\ (728,132) \\ 1993 \\ 0 \\ (68,950) \\ 68,950 \\ 140,704 \\ 1994 \\ 2,174,776 \\ (213,745) \\ 2,388,521 \\ 4,664,389 \\ 1995 \\ 1,895,643 \\ 2,839,696 \\ (944,053) \\ (1,759,864) \\ 1996 \\ 1,990,213 \\ 2,810,767 \\ (820,554) \\ (1,445,158) \\ 1997 \\ 2,642,077 \\ 1,296,887 \\ 1,345,190 \\ 2,243,318 \\ 1998 \\ 2,915,152 \\ 1,850,818 \\ 1,064,334 \\ 1,680,152 \\ 1999 \\ 1,599,081 \\ 3,847,978 \\ (2,248,897) \\ (3,361,452) \\ 2000 \\ 2,782,398 \\ 2,949,526 \\ (167,128) \\ (237,372) \\ 2001 \\ 2,137,804 \\ 13,032,437 \\ (10,894,633) \\ (14,543,330) \\ 2002 \\ 2,724,355 \\ (5,934,164) \\ 8,658,519 \\ 11,021,994 \\ 2003 \\ 3,224,991 \\ 1,352,030 \\ 1,872,961 \\ 2,322,460 \\ 2004 \\ 3,487,487 \\ 3,040,705 \\ 446,782 \\ 544,586 \\ 2005 \\ 3,152,404 \\ 2,605,075 \\ 547,329 \\ 656,365 \\ 2006 \\ 3,376,584 \\ 4,317,052 \\ (940,468) \\ (1,094,900) \\ 2007 \\ 4,831,100 \\ 4,321,833 \\ 509,267 \\ 566,559 \\ 2008 \\ 6,164,148 \\ 3,665,831 \\ 2,498,317 \\ 2,643,248 \\ 2009 \\ 6,957,786 \\ 7,003,623 \\ (45,837) \\ (47,017) \\ 2010 \\ 4,934,468 \\ 4,362,778 \\ 571,690 \\ 579,310 \\ 2011 \\ 4,929,324 \\ 8,607,829 \\ (3,678,505) \\ (3,708,352) \\ 2012 \\ 5,414,381 \\ 6,041,609 \\ (627,228) \\ (629,574) \\ 2013 \\ 6,389,889 \\ 0 \\ 0 \\ 0 \\ 0 \\ 5,698,5 \\ \end{bmatrix}$	Calendar	Component as of	Payments	Overpayment (-)	Capitalized to	Component, this
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Year	01/01/2012	Received	or Underpayment	2013	Statement
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		[1]	[2]	[3]	[4]	[5]
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		0				
1994 $2,174,776$ $(213,745)$ $2,388,521$ $4,664,389$ 1995 $1,895,643$ $2,839,696$ $(944,053)$ $(1,759,864)$ 1996 $1,990,213$ $2,810,767$ $(820,554)$ $(1,445,158)$ 1997 $2,642,077$ $1,296,887$ $1,345,190$ $2,243,318$ 1998 $2,915,152$ $1,850,818$ $1,064,334$ $1,680,152$ 1999 $1,599,081$ $3,847,978$ $(2,248,897)$ $(3,361,452)$ 2000 $2,782,398$ $2,949,526$ $(167,128)$ $(237,372)$ 2001 $2,137,804$ $13,032,437$ $(10,894,633)$ $(14,543,330)$ 2002 $2,724,355$ $(5,934,164)$ $8,658,519$ $11,021,994$ 2003 $3,224,991$ $1,352,030$ $1,872,961$ $2,322,460$ 2004 $3,487,487$ $3,040,705$ $446,782$ $544,586$ 2005 $3,152,404$ $2,605,075$ $547,329$ $656,365$ 2006 $3,376,584$ $4,317,052$ $(940,468)$ $(1,094,900)$ 2007 $4,831,100$ $4,321,833$ $509,267$ $566,559$ 2008 $6,164,148$ $3,665,831$ $2,498,317$ $2,643,248$ 2009 $6,957,786$ $7,003,623$ $(45,837)$ $(47,017)$ 2010 $4,934,468$ $4,362,778$ $571,690$ $579,310$ 2011 $4,929,324$ $8,607,829$ $(3,678,505)$ $(3,708,352)$ 2012 $5,414,381$ $6,041,609$ $(627,228)$ $(629,574)$ 2013 $6,389,889$ 000 $5,698,5$ <td>1992</td> <td>0</td> <td>339,060</td> <td></td> <td>(728,132)</td> <td></td>	1992	0	339,060		(728,132)	
19951,895,6432,839,696 $(944,053)$ $(1,759,864)$ 19961,990,2132,810,767 $(820,554)$ $(1,445,158)$ 19972,642,0771,296,8871,345,1902,243,31819982,915,1521,850,8181,064,3341,680,15219991,599,0813,847,978 $(2,248,897)$ $(3,361,452)$ 20002,782,3982,949,526 $(167,128)$ $(237,372)$ 20012,137,80413,032,437 $(10,894,633)$ $(14,543,330)$ 20022,724,355 $(5,934,164)$ $8,658,519$ $11,021,994$ 20033,224,9911,352,030 $1,872,961$ 2,322,46020043,487,4873,040,705446,782544,58620053,152,4042,605,075547,329656,36520063,376,5844,317,052 $(940,468)$ $(1,094,900)$ 20074,831,1004,321,833509,267566,55920086,164,1483,665,8312,498,3172,643,24820096,957,7867,003,623 $(45,837)$ $(47,017)$ 20104,934,4684,362,778571,690579,31020114,929,3248,607,829 $(3,678,505)$ $(3,708,352)$ 20125,414,3816,041,609 $(627,228)$ $(629,574)$ 20136,389,8890005,698,5	1993	0	(68,950)	68,950	140,704	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1994	2,174,776	(213,745)	2,388,521	4,664,389	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1995	1,895,643	2,839,696	(944,053)	(1,759,864)	
19982,915,1521,850,8181,064,3341,680,15219991,599,0813,847,978 $(2,248,897)$ $(3,361,452)$ 20002,782,3982,949,526 $(167,128)$ $(237,372)$ 20012,137,80413,032,437 $(10,894,633)$ $(14,543,330)$ 20022,724,355 $(5,934,164)$ $8,658,519$ $11,021,994$ 20033,224,9911,352,030 $1,872,961$ 2,322,46020043,487,4873,040,705446,782544,58620053,152,4042,605,075547,329656,36520063,376,5844,317,052 $(940,468)$ $(1,094,900)$ 20074,831,1004,321,833509,267566,55920086,164,1483,665,8312,498,3172,643,24820096,957,7867,003,623 $(45,837)$ $(47,017)$ 20104,934,4684,362,778571,690579,31020114,929,3248,607,829 $(3,678,505)$ $(3,708,352)$ 20125,414,3816,041,609 $(627,228)$ $(629,574)$ 20136,389,8890005,698,5	1996	1,990,213	2,810,767	(820,554)	(1,445,158)	
19991,599,081 $3,847,978$ $(2,248,897)$ $(3,361,452)$ 20002,782,3982,949,526 $(167,128)$ $(237,372)$ 20012,137,80413,032,437 $(10,894,633)$ $(14,543,330)$ 20022,724,355 $(5,934,164)$ $8,658,519$ $11,021,994$ 20033,224,9911,352,030 $1,872,961$ $2,322,460$ 20043,487,487 $3,040,705$ $446,782$ $544,586$ 2005 $3,152,404$ $2,605,075$ $547,329$ $656,365$ 2006 $3,376,584$ $4,317,052$ $(940,468)$ $(1,094,900)$ 2007 $4,831,100$ $4,321,833$ $509,267$ $566,559$ 2008 $6,164,148$ $3,665,831$ $2,498,317$ $2,643,248$ 2009 $6,957,786$ $7,003,623$ $(45,837)$ $(47,017)$ 2010 $4,934,468$ $4,362,778$ $571,690$ $579,310$ 2011 $4,929,324$ $8,607,829$ $(3,678,505)$ $(3,708,352)$ 2012 $5,414,381$ $6,041,609$ $(627,228)$ $(629,574)$ 2013 $6,389,889$ 000 $5,698,5$	1997	2,642,077	1,296,887	1,345,190	2,243,318	
20002,782,3982,949,526(167,128)(237,372)20012,137,80413,032,437(10,894,633)(14,543,330)20022,724,355(5,934,164)8,658,51911,021,99420033,224,9911,352,0301,872,9612,322,46020043,487,4873,040,705446,782544,58620053,152,4042,605,075547,329656,36520063,376,5844,317,052(940,468)(1,094,900)20074,831,1004,321,833509,267566,55920086,164,1483,665,8312,498,3172,643,24820096,957,7867,003,623(45,837)(47,017)20104,934,4684,362,778571,690579,31020114,929,3248,607,829(3,678,505)(3,708,352)20125,414,3816,041,609(627,228)(629,574)20136,389,8890005,698,5	1998	2,915,152	1,850,818	1,064,334	1,680,152	<u>*:</u>
20012,137,80413,032,437(10,894,633)(14,543,330)20022,724,355(5,934,164)8,658,51911,021,99420033,224,9911,352,0301,872,9612,322,46020043,487,4873,040,705446,782544,58620053,152,4042,605,075547,329656,36520063,376,5844,317,052(940,468)(1,094,900)20074,831,1004,321,833509,267566,55920086,164,1483,665,8312,498,3172,643,24820096,957,7867,003,623(45,837)(47,017)20104,934,4684,362,778571,690579,31020114,929,3248,607,829(3,678,505)(3,708,352)20125,414,3816,041,609(627,228)(629,574)20136,389,8890005,698,5	1999	1,599,081	3,847,978	(2,248,897)	(3,361,452)	
20022,724,355(5,934,164)8,658,51911,021,99420033,224,9911,352,0301,872,9612,322,46020043,487,4873,040,705446,782544,58620053,152,4042,605,075547,329656,36520063,376,5844,317,052(940,468)(1,094,900)20074,831,1004,321,833509,267566,55920086,164,1483,665,8312,498,3172,643,24820096,957,7867,003,623(45,837)(47,017)20104,934,4684,362,778571,690579,31020114,929,3248,607,829(3,678,505)(3,708,352)20125,414,3816,041,609(627,228)(629,574)20136,389,8890005,698,5	2000	2,782,398	2,949,526	(167,128)	(237,372)	
20033,224,9911,352,0301,872,9612,322,46020043,487,4873,040,705446,782544,58620053,152,4042,605,075547,329656,36520063,376,5844,317,052(940,468)(1,094,900)20074,831,1004,321,833509,267566,55920086,164,1483,665,8312,498,3172,643,24820096,957,7867,003,623(45,837)(47,017)20104,934,4684,362,778571,690579,31020114,929,3248,607,829(3,678,505)(3,708,352)20125,414,3816,041,609(627,228)(629,574)20136,389,8890005,698,5	2001	2,137,804	13,032,437	(10,894,633)	(14,543,330)	
20043,487,4873,040,705446,782544,58620053,152,4042,605,075547,329656,36520063,376,5844,317,052(940,468)(1,094,900)20074,831,1004,321,833509,267566,55920086,164,1483,665,8312,498,3172,643,24820096,957,7867,003,623(45,837)(47,017)20104,934,4684,362,778571,690579,31020114,929,3248,607,829(3,678,505)(3,708,352)20125,414,3816,041,609(627,228)(629,574)20136,389,8890005,698,5	2002	2,724,355	(5,934,164)	8,658,519	11,021,994	
20053,152,4042,605,075547,329656,36520063,376,5844,317,052(940,468)(1,094,900)20074,831,1004,321,833509,267566,55920086,164,1483,665,8312,498,3172,643,24820096,957,7867,003,623(45,837)(47,017)20104,934,4684,362,778571,690579,31020114,929,3248,607,829(3,678,505)(3,708,352)20125,414,3816,041,609(627,228)(629,574)20136,389,8890005,698,5	2003	3,224,991	1,352,030	1,872,961	2,322,460	
20063,376,5844,317,052(940,468)(1,094,900)20074,831,1004,321,833509,267566,55920086,164,1483,665,8312,498,3172,643,24820096,957,7867,003,623(45,837)(47,017)20104,934,4684,362,778571,690579,31020114,929,3248,607,829(3,678,505)(3,708,352)20125,414,3816,041,609(627,228)(629,574)20136,389,8890005,698,5	2004	3,487,487	3,040,705	446,782	544,586	
20074,831,1004,321,833509,267566,55920086,164,1483,665,8312,498,3172,643,24820096,957,7867,003,623(45,837)(47,017)20104,934,4684,362,778571,690579,31020114,929,3248,607,829(3,678,505)(3,708,352)20125,414,3816,041,609(627,228)(629,574)20136,389,8890005,698,5	2005	3,152,404	2,605,075	547,329	656,365	
20086,164,1483,665,8312,498,3172,643,24820096,957,7867,003,623(45,837)(47,017)20104,934,4684,362,778571,690579,31020114,929,3248,607,829(3,678,505)(3,708,352)20125,414,3816,041,609(627,228)(629,574)20136,389,8890005,698,5	2006	3,376,584	4,317,052	(940,468)	(1,094,900)	
20096,957,7867,003,623(45,837)(47,017)20104,934,4684,362,778571,690579,31020114,929,3248,607,829(3,678,505)(3,708,352)20125,414,3816,041,609(627,228)(629,574)20136,389,8890005,698,5	2007	4,831,100	4,321,833	509,267	566,559	
20104,934,4684,362,778571,690579,31020114,929,3248,607,829(3,678,505)(3,708,352)20125,414,3816,041,609(627,228)(629,574)20136,389,8890005,698,5	2008	6,164,148	3,665,831	2,498,317	2,643,248	
20114,929,3248,607,829(3,678,505)(3,708,352)20125,414,3816,041,609(627,228)(629,574)20136,389,8890005,698,5	2009		7,003,623	(45,837)	(47,017)	
20125,414,3816,041,609(627,228)(629,574)20136,389,8890005,698,5	2010	4,934,468	4,362,778	571,690	579,310	
2013 6,389,889 0 0 0 5,698,5	2011	4,929,324	8,607,829	(3,678,505)	(3,708,352)	
	2012	5,414,381	6,041,609	(627,228)	(629,574)	
(691,300)	2013	6,389,889	0	0	0	5,698,58
					(691,300)	
					(00.1000)	

Attachment 4F June 30, 2012

DWR 2870 F (rev. 6/86)

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

State Water Resources Development System

ESTIMATED VARIABLE O.M.P.R. COMPONENT CHARGES FOR WATER DELIVERIES DURING

Calendar Year 2013 For

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

WATER DEI	_IVERIES		&R. COMPONENT
DESCRIPTION (1)	ACRE-FEET (2)	<u>UNIT CHARGE 1/</u> (3)	<u>AMOUNT</u> (4)
Reach 10A (CA)	38,000	25.16290064	956,190
East Branch Reach 26A, 28H and 28J VEBX-R1	592,712 0	157.27948330 132.71490280	93,221,437 0
West Branch Reach 30	516,188	156.13314230	80,594,054
	S	- ub total	174,771,681
Net adjustment per redete	rmination of pre-2013 cha	arges 2/	(34,914,664)
Estimated Year 2013 Rep Prior years RAS over and		tem (RAS) Charges 2/	2,602,045 (3,858,212)
Total Estimated 2013 Cha	rges	-	138,600,850

1/ Derived by dividing column (4) by column (2).

2/ Will be applied 1/12 monthly to the actual 2013 water delivery billings.

Attachment 5 June 30, 2012

East Branch Enlargement Facilities Transportation Charge for The Metropolitan Water District of Southern California

Year	Capital Cost	(in dollars) Minimum OMP&R	Total East Branch Enlargement
	Component	Component	Transportation Charge
	[1]	[2]	[3]
	1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-		
1986	0	0	
1987	0	0	
1988	8,556,172	0	8,556,17
1989	8,991,417	0	8,991,41
1990	9,020,145	0	9,020,14
1990	9,020,145	° I	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
1001	9,009,739	86,529	9,096,26
1991		339,060	18,392,88
1992	18,053,820		
1993	18,754,578	(68,950)	18,685,62
1994	18,705,728	(213,745)	18,491,98
1995	16,729,731	2,839,696	19,569,42
1006	22.252.221	2 810 7/7	22 072 14
1996	20,262,394	2,810,767	23,073,16
1997	19,141,671	1,296,887	20,438,55
1998	19,092,267	1,850,818	20,943,08
1999	20,301,335	3,847,978	24,149,31
2000	17,085,146	2,949,526	20,034,67
2001	31,847,016	13,032,437	44,879,45
2001			
2002	22,276,589	(5,934,164)	16,342,42
2003	22,768,985	1,352,030	24,121,01
2004	19,038,306	3,040,705	22,079,01
2005	17,204,043	2,605,075	19,809,11
2006	17,589,839	4,317,052	21,906,89
	, , ,	· · · ·	24,363,22
2007	20,041,387	4,321,833	
2008	21,870,151	3,665,831	25,535,98
2009	20,084,800	7,003,623	27,088,42
2010	20,584,992	4,362,778	24,947,77
2011	21,198,361	8,607,829	29,806,19
2012	31,719,878	6,041,609	37,761,48
		5,698,589	31,158,79
2013	25,460,208		
2014	28,871,589	5,148,795	34,020,38
2015	30,772,564	5,497,586	36,270,15
2016	30,163,491	5,497,586	35,661,07
2017	30,861,618	5,497,586	36,359,20
2017	30,291,025	5,497,586	35,788,61
	30,365,879	5,497,586	35,863,46
2019 2020	29,700,030	5,497,586	35,863,46
2020	25,100,050	5,177,500	
2021	30,382,001	5,497,586	35,879,58
2022	29,241,934	5,497,586	34,739,52
2022	24,109,400	5,497,586	29,606,98
2023	25,343,051	5,497,586	30,840,63
2024	28,725,534	5,497,586	34,223,12
		-,,-	,
2026	11,457,883	5,497,586	16,955,46
2027	11,725,510	5,497,586	17,223,09
2028	7,532,578	5,497,586	13,030,16
2029	7,895,806	5,497,586	13,393,39
2030	0	5,497,586	5,497,58
2021		E 407 E07	5,497,58
2031	0	5,497,586	
2032	0	5,497,586	5,497,58
2033	0	5,497,586	5,497,58
2034	0	5,497,586	5,497,58
2035	0	5,497,586	5,497,58
	003 030 701	104 481 004	1 077 700 40
otal	882,828,591	194,451,894	1,077,280,43

Attachment 6 June 30, 2012

State of California California Natural Resources Agency Department of Water Resources State Water Project Municipal Water Quality Investigations Costs \1 for

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Year	(in dollars) Charges
1994	943,104
5.9	1,259,042
1995	
1996	1,408,493
1997	1,325,623
1998	1,206,303
1999	785,508
2000	720,935
2001	969,131
2002	1,108,894
2003	1,161,643
2004	1,272,803
2005	538,365
2006	1,035,985
2007	1,558,195
2008	1,929,498
2009	1,286,263
2010	1,450,106
2011	1,667,959
2012	1,937,973
2013	1,937,973
Total	25,503,796

 Under the Municipal Water Quality Agreement executed in 1994, 1997, 2003, 2006, 2008, and 2010 these costs are included in the annual Statements of Charges under the Transportation minimum OMP&R component.

> Attachment 8 June 30, 2012

State of California California Natural Resources Agency Department of Water Resources State Water Project Bay Delta Conservation Plan Charge /1 for

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

	(in dollars)
Year	Charges
2007	1,388,732
2008	1,376,523
2009	688,188
2010	916,348
2011	2,290,799
2012	916,291
2013	
Total	7,576,881

1. BDCP charges included in Attachment 4B Calculated Component are being paid on a PAYGO basis invoiced 1/12th per month in Attachment 1 as part of the Minimum Transportation Charge.

Attachment 9 June 30, 2012

State of California California Natural Resources Agency Department of Water Resources State Water Project

Bay Delta Conservation Plan and Delta Habitat Conservation and Conveyance Program Charge /1 for

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

	(in dollars)
Year	Charges
2008	1,606,713
2009	12,900,476
2010	15,953,554
2011	2,422,713
2012	11,258,500
2013	14,329,000
Total	58,470,956

1. Charges are pursuant to the Agreement for Funding (2008-2011) and the Agreement of Supplemental Funding (2012-2013) for the Costs of Environmental Analysis, Planning and Design of Delta Conservation Measures, Including Delta Conveyance Options. BDCP-DHCCP charges are included as a line item in Attachment 4B and invoiced 1/12th per month, in Attachment 1 as part of the 2013 SOC Minimum Transportation Charge.

Attachment 10 June 30, 2012

Attachment 4A

1/ From Table B-15 of Appendix B to Bulletin 132-12, "Management of the California State Water Project".

2/ Payments in 2012 are assumed to be equal to those amounts shown on the Statement of Charges for 2012.

Attachment 4B

1/ From Table B-16 of Appendix B to Bulletin 132-12.

2/ Payments in 2012 are assumed to be equal to those amounts shown on the Statement of Charges for 2012.

Attachment 4C

- 1/ From Table B-5a of Appendix B to Bulletin 132-12.
- 2/ From Table B-18 of Appendix B to Bulletin 132-12.
- 3/ Payments in 2012 are equal to the current calculated component plus the over/under adjustment for prior years.

Attachments 4A, 4B, & 4C

- 4/ As indicated in this annual redetermination of charges by subtracting the respective annual payment received as shown in Column (3) from the current redetermination of the component as shown in Column (2).
- 5/ Derived by multiplying each respective remainder shown in Column (4) by the applicable "compound amount factor". This factor is numerically equal to (1 +i)^n, where "i" equals the current project interest rate of 4.608 percent per annum and "n" equals the number of interest periods between the year in which each previous payment was made and the year covered by this statement. The resulting factors for payments in the calendar years previous to this statement are tabulated below:

Calendar	"n"	Compound Amount	Calendar	"n"	Compound Amount
Year	Years	Factor	Year	Years	Factor
1962	51	9.95940302	1988	25	3.08553198
1963	50	9.52050762	1989	24	2.94955739
1964	49	9.10095365	1990	23	2.81957498
1965	48	8.69988878	1991	22	2.69532070
1966	47	8.31649821	1992	21	2.57654211
1967	46	7.95000307	1993	20	2.46299790
1968	45	7.59965880	1994	19	2.35445742
1969	44	7.26475366	1995	18	2.25070014
1970	43	6.94460726	1996	17	2.15151528
1971	42	6.63856922	1997	16	2.05670135
1972	41	6.34601780	1998	15	1.96606572
1973	40	6.06635867	1999	14	1.87942426
1974	39	5.79902367	2000	13	1.79660096
1975	38	5.54346972	2001	12	1.71742755
1976	37	5.29917763	2002	11	1.64174319
1977	36	5.06565111	2003	10	1.56939412
1978	35	4.84241575	2004	9	1.50023336
1979	34	4.62901802	2005	8	1.43412041
1980	33	4.42502439	2006	7	1.37092095
1981	32	4.23002045	2007	6	1.31050660
1982	31	4.04361003	2008	5	1.25275461
1983	30	3.86541442	2009	4	1.19754767
1984	29	3.69507162	2010	3	1.14477360
1985	28	3.53223556	2011	2	1.09432521
1986	27	3.37657543	2012	1	1.04610000
1987	26	3.22777501	2		

6/ Derived by adding the sum of items shown in Column (5) to the 2013 calculated component shown in Column (2).

DEPARTMENT OF WATER RESOURCES

1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 94236-0001 (916) 653-5791



November 20, 2012

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group Attn: David Reukema The Metropolitan Water District of Southern California 700 North Alameda Street Los Angeles, California 90012-2944

Dear Mr. Upadhyay:

Enclosed is a revised T invoice for your 2013 Statement of Charges, dated June 30, 2012. The revision is due to a change in the allocation of the January and July Transportation Charges. This change does not affect the overall amount of the T invoice. Please replace and include this revised invoice in the Statement of Charges package sent to you previously.

All other attachments to the 2013 Statement of Charges are still valid.

If you have any questions concerning this change, please contact Lisa Toms, Chief of the Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

was

Perla Netto-Brown, Chief Division of Fiscal Services

Enclosure

cc: (See attached list.)

Mr. Joe Richardson Richardson and Company 550 Howe Avenue, Suite 210 Sacramento, California 95825-8339

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CAPITAL AND MINIMUM O.M.P.&R. COMPONENT CHARGES FOR A WATER SUPPLY IN 2013

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944

Invoice No:	13-014-T-REVISED

November 20, 2012 Date:

Contract No: 160157

1	6	0	1	5	7		
	v	v		-	۰.		

r	U		[in	dollars]			
	Water System Revenue Bond		Capital Cost	Component C/	Minimum O.M.		
Due on or Before	Surcharge	25 Percent Bond Cover Charge			on Delta Water Transportation Charge B/ Charge		Total Payment Due
January 1	\$ 11,801,281	\$ 8,184,335	\$ 12,013,750	\$ 28,395,160	\$ 5,122,170	\$ 10,950,597	\$ 76,467,293
February 1					5,122,170	10,950,597	16,072,767
March 1					5,122,170	10,950,597	16,072,767
April 1					5,122,170	10,950,597	16,072,767
May 1	1				5,122,170	10,950,597	16,072,767
June 1					5,122,170	10,950,596	16,072,766
July 1	11,801,281	8,184,335	13,546,066	31,617,256	5,122,170	10,950,596	81,221,704
August 1					5,122,170	10,950,596	16,072,766
September 1					5,122,170	10,950,596	16,072,766
October 1					5,122,170	10,950,596	16,072,766
November 1			P		5,122,169	10,950,596	16,072,765
December 1			X - 11		5,122,169	10,950,596	16,072,765
Total:	\$ 23,602,562	\$ 16,368,670	\$ 25,559,816	\$ 60,012,416	\$ 61,466,038	\$ 131,407,157	\$ 318,416,659

TERMS:

As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

1,911,500 acre feet @ \$14.17323125 A/

B/ 1,911,500 acre feet @ \$32.15591819

C/ Charges under the Capital Cost Component have been reduced by:

Urban Rate Reduction Credit **Agricultural Rate Reduction Credit** (\$4,754,413) \$0

DEPARTMENT OF WATER RESOURCES 1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 94236-0001 916) 653-5791



December 21, 2012

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group Attn: David Reukema The Metropolitan Water District of Southern California 700 North Alameda Street Los Angeles, California 90012-2944

Dear Mr. Upadhyay:

Enclosed are revised O and U invoices for your 2013 Statement of Charges, dated July 1, 2012. The revision to the O invoice is needed to allocate and collect Reid Gardner Unit 4 (RG4) Operating and Maintenance costs and closeout costs from January through June, given that the existing RG4 agreement will terminate in July 2013. The other Off-Aqueduct Power components will continue to be allocated and collected in twelve monthly payments from January through December. This revision does not change the total amount of the O invoice.

The revision to the U invoice is due to an error in the calculation of the Conservation Replacement Account System Charge. The revised unit rate is reflected in the enclosed invoice.

Please replace and include these revised invoices in the Statement of Charges package sent to you previously.

All other attachments to the 2013 Statement of Charges are still valid.

If you have any questions concerning these revised invoices, please contact Lisa Toms, Chief of the Water Project Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

erla Netto-Brown

Perla Netto-Brown, Chief Division of Fiscal Services

Enclosures

cc: (See attached list.)

Mr. Joe Richardson Richardson and Company 550 Howe Avenue, Suite 210 Sacramento, California 95825-8339

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

OFF-AQUEDUCT POWER FACILITIES MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2013

	5	Invoice No:	13-013-O-REVISED
Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group	72		
The Metropolitan Water District of Southern California Attn: David Reukema		Date:	December 20, 2012
700 North Alameda Street Los Angeles, California 90012-2944		Contract No:	160157

	[in dollars]										
Due on or Before	Debt Service	Cover	Maintenance	RG4 Separation	Amount						
January 1	\$1,603,706	\$400,927	\$2,669,544	\$962,824	\$5,637,001						
February 1	1,603,706	400,927	2,669,544	962,824	5,637,001						
March 1	1,603,706	400,927	2,669,544	962,824	5,637,001						
April 1	1,603,706	400,927	2,669,544	962,823	5,637,000						
May 1	= 1,603,705	400,926	2,669,544	962,823	5,636,998						
June 1	1,603,705	400,926	2,669,544	962,823	5,636,998						
July 1	1,603,705	400,926	0	712,939	2,717,570						
August 1	1,603,705	400,926	0	712,939	2,717,570						
September 1	1,603,705	400,926	0	712,939	2,717,570						
October 1	1,603,705	400,926	0	712,938	2,717,569						
November 1	1,603,705	400,926	0	712,938	2,717,569						
December 1	1,603,705	400,926	0	712,938	2,717,569						
Total:	\$19,244,464	\$4,811,116	\$16,017,264	\$10,054,572	\$50,127,416						

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

Attachment 1-1

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CONSERVATION REPLACEMENT ACCOUNT SYSTEM CHARGE

IN 2013

A	Invoice No:	13-014-U-REVISED
Mr. Devendra N. Upadhyay, Group Manager	92.	
Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema	Date:	December 20, 2012
700 North Alameda Street Los Angeles, California 90012-2944	Contract No:	160157

[in dollars]

Due on or Before	Amount Due
January 1	\$136,490
February 1	136,490
March 1	136,490
April 1	136,490
May 1	136,489
June 1	136,489
July 1	136,489
August 1	136,489
September 1	136,489
October 1	136,489
November 1	136,489
December 1	136,489
Total:	\$1,637,872

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

EDMUND G. BROWN JR., Governor

DEPARTMENT OF WATER RESOURCES 1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 94236-0001 (916) 653-5791



June 21, 2013

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group Attn: David Reukema The Metropolitan Water District of Southern California 700 North Alameda Street Los Angeles, California 90012-2944

Dear Mr. Upadhyay:

Enclosed is a revised T invoice and pertinent attachments to your 2013 Statement of Charges, dated July 1, 2012. The revised statements include a change to Rate Management Credits. These revisions include the remaining portion of the 2013 Rate Management Credits based on actual 2012 costs and updated projections. An initial 25 percent projection was previously provided in the revised 2013 Statement of Charges, dated November 20, 2012.

Please replace and include these attachments in the Statement of Charges package sent to you previously.

All other attachments to the 2013 Statement of Charges are still valid.

If you have any questions concerning these charges, please contact Lisa Toms, Chief of the Water Project Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

Netto-Brown

Perla Netto-Brown, Chief Division of Fiscal Services

Enclosures

cc: (See attached list)

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CAPITAL AND MINIMUM O.M.P.&R. COMPONENT CHARGES FOR A WATER SUPPLY IN 2013

[in dollars]

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: Davld Reukema 700 North Alameda Street Los Angeles, California 90012-2944

Invoice No: 13-014-T-REVISED Date: _____ July 1, 2013

Contract No: 160157

	Due on or Before		Revenue Bond 25 Percent Bond Cover Charge		Capital Cost Component C/			Minimum O.M.P.&R. Component						
					Delta Water Charge A/		Transportation Charge		Delta Water Charge B/		Transportation Charge		Total Payment Due	
January 1	\$	11,801,281	\$	8,184,335	\$	12,013,750	\$	28,395,160	\$	5,122,170	\$	10,950,597	\$	76,467,293
February 1										5,122,170		10,950,597		16,072,767
March 1										5,122,170		10,950,597		16,072,767
April 1				÷				ų. e.		5,122,170		10,950,597		16,072,767
May 1										5,122,170		10,950,597		16,072,767
June 1	T									5,122,170		10,950,596		16,072,766
July 1		11,801,281		8,184,335		8,933,946		21,919,063		5,122,170		10,950,596		66,911,391
August 1										5,122,170		10,950,596		16,072,766
September 1										5,122,170		10,950,596		18,072,766
October 1										5,122,170		10,950,596		16,072,766
November 1										5,122,169		10,950,596		16,072,765
December 1				1						5,122,169		10,950,596		16,072,765
Total:	\$	23,602,562	\$	16,368,670	\$	20,947,696	\$	50,314,223	\$	61,466,038	\$	131,407,157	\$	304,106,346

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

1,911,500 acre feet @ \$14.17323125 AI

B/ 1,911,500 acre feet @ \$32.15591819

C/ Charges under the Capital Cost Component have been reduced by: Urban Rate Reduction Credit (\$19,064,726) Agricultural Rate Reduction Credit \$0

Attachment 1

State of California California Natural Resources Agency Department of Water Resources

RECONCILIATION OF PAYMENTS DUE UNDER DEVIL CANYON-

CASTAIC CONTRACT A/ AND WATER SUPPLY CONTRACT IN 2013 FOR THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Water Supply Contract Charges	Water Supp Paym Devil Canyon Were Reir There	ents if Castaic Cost nbursable	Payments Due Under The Devil Canyon-Castaic Contract and the Water Water Supply Contract			
WATER SYSTEM REVENUE BOND SURCHARGE		\$39,971,232		\$39,971,232		
CAPITAL COST COMPONENT:						
Delta Water Charge	\$27,092,132		\$27,092,132			
Less Urban Rate Reduction Credit	6,144,436	20,947,696	6,144,436	20,947,696		
Transportation Charge Less Payments made under Article 17(a) of Devil	70,871,374		70,871,374			
Canyon-Castaic Contract			7,636,861			
Less Urban Rate Reduction Credit	12,920,290	57,951,084	12,920,290	50,314,223		
MINIMUM OMP&R COMPONENT:				80 12		
Delta Water Charge		61,466,038		61,466,038		
Transportation Charge Less Payments made under		138,008,911	138,008,911			
Article 17(b) of Devil Canyon-Castaic Contract			6,601,754	131,407,157		
Subtotal:		10	_	\$304,106,346		
DEVIL CANYON-CASTAIC CONTRACT CHARGES		47		2 2		
DEBT SERVICE	2			\$7,636,861		
OPERATION AND MAINTENANCE			-	6,601,754		
Subtotai:	00		-	\$14,238,615		
Total charges for Calendar Year 2013:		\$318,344,961	=	\$318,344,961		
A/ In compliance with Article 22.	2		F	Attachment 18 Revised 7/1/2013		

State of California California Natural Resources Agency Department of Water Resources State Water Project

Adjustment of Capital Cost Component by Urban Rate Reduction Under Article 51 of the Monterey Amendment

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2013

<u>Capital Cost Component</u> (1)	Water Supply Contract Charges A/ (2)	Urban Rate Reduction Credit B/ (3)	Adjusted Charges (4)
Delta Water Charge	\$27,092,132	(\$6,144,436)	\$20,947,696
Transportation Charge	63,234,513	(12,920,290)	50,314,223
Total	\$90,326,645	(\$19,064,726)	\$71,261,919

A/ The charges in column 2 are the payments to be credited for purposes of calculating future charges under the Water Supply Contract.

B/ The Urban Rate Reduction credit will be redetermined each year and does not affect the calculation of future charges under the Water Supply Contract.

Attachment 1C Revised 7/1/2013 Mr. Joe Richardson Richardson and Company 550 Howe Avenue, Suite 210 Sacramento, California 95825-8339

Mr. Kevin Donhoff, Resource Implementation Section Manager The Metropolitan Water District of Southern California 700 North Alameda Street Los Angeles, California 90012-2944

STATE OF CALIFORNIA - CALIFORNIA NATURAL RESOURCES AGENCY

DEPARTMENT OF WATER RESOURCES 1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 942360001 (916) 653-5791



EDMUND G. BROWN JR, Governor



July 1, 2013

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944

Dear Mr. Upadhyay:

This Is the Statement of Charges referred to In Article 29 of your agency's contract for a water supply from the State Water Project and Articles 17 and 22 of your Devil Canyon-Castaic Contract, for payments which will be due in calendar year 2014.

Accompanying this statement are the attachments containing the supporting data used in determining the following charges:

Invoice No. 14-014-T, Attachment 1:

Water System Revenue Bond Surcharge		\$42,670,698
Capital Cost Component		ŝ
Deita Water Charge Less Rate Management Credit Under Monterey Amendment	\$28,216,435 6,144,436	22,071,999
Transportation Charge Less Rate Management Credit Under Monterey Amendment	63,261,575 12,920,290	
Minimum Operation, Maintenance, Power, and Replacement Component		50,341,285
Delta Water Charge Transportation Charge	/#*	55,823,666 110,251,033
- Total for Invoice No. 14-014-T		281,158,681
Devil Canyon-Castaic Contract Charges, Invoice No. 14-002-DCC, Altachment 1A:		
Article 17 (a) Debt Service	6	\$7,689,105
Article 17 (b) Operation and Maintenance		6,483,323
Total for Invoice No. 14-002-DCC	-	\$14,172,428

(See reconciliation of charges between contracts per Attachment 1B)

Mr. Devendra N. Upadhyay, Group Manager July 1, 2013 Page Two

Based on scheduled deliveries of entitlement water, the variable OMP&R component unit rates for the Transportation Charge are calculated on Attachment 5 for pumping water deliveries from the Delta.

The estimated charges for 2014 are:

Variable Operation, Maintenance, Power and Replacement Component

Transportation Charge

\$199,753,001

In accordance with Article 28, adjustments for overpayments and underpayments of prior Transportation Charges are accumulated with interest, at the project interest rate of 4.610 percent and are applied against the payments to be made in 2014. The adjustment of the variable OMP&R component of the Transportation Charges will be applied equally each month to the actual metered water delivery billings.

The 2014 Off-Aqueduct Facility charge, Invoice No. 14-013-O, Attachment 1-1 Is:

Minimum Operation, Maintenance, Power and Replacement Component	
Off-Aqueduct Power Facilities	\$30,807,406
The 2014 Replacement Account System Charge for Conservation Facilities, Invoice No. 14-014-U, Attachment 1-2 Is:	
Conservation Replacement Account System Charge	\$2,101,040
The 2014 East Branch Enlargement Facilities Transportation Charge, Involce No. 14-004-E, Attachment 1-3 Is:	
Capital Cost Component	\$27,104,048
Minimum Operation, Maintenance, Power and Replacement Component	4,290,132
Total East Branch Enlargement Facilities	\$31,394,180
The 2014 Tehachapi Second Afterbay Facilities Transportation Charge, Involce No. 14-007-TAB, Attachment 1-6 is:	5

Capital Cost Component

Tehachapi Second Afterbay Facilities

\$5,091,762

Enclosed is Attachment 8 which shows the charges under the executed agreement for Municipal Water Quality Investigations (MWQI). The MWQI charges are included in the annual Statement of Charges under the Transportation Minimum OMP&R component.

The Transportation Minimum charges in Attachment 4B include a separate line item charge for the 2013 San Joaquin River Flow Augmentation Program and for those contractors participating, a true-up of the Delta Habitat Conservation and Conveyance Program (DHCCP) of \$387,001 in previously unallocated costs incurred in 2009. The annual charges for the DHCCP are shown on Attachment 10.

Mr. Devendra N. Upadhyay, Group Manager July 1, 2013 Page Three

Transportation and Conservation Capital charges include the projected Rate Management Credit under the Monterey Amendment for 2014.

If you have any questions concerning these charges, please contact Lisa Toms, Chief of the Water Project BIII Processing and Analysis Office at (916) 653-6892.

Sincerely,

----nown Jetto Perla Netto-Brown, Chief

Division of Fiscal Services

Enclosures Overnight Mail

cc: (See attached list.)

Mr. Joe Richardson Richardson and Company 550 Howe Avenue, Suite 210 Sacramento, California 95825-8339

Mr. Kevin Donhoff, Resource Implementation Section Manager The Metropolitan Water District of Southern California 700 North Alameda Street Los Angeles, California 90012-2944

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CAPITAL AND MINIMUM O.M.P.&R. COMPONENT CHARGES FOR A WATER SUPPLY IN 2014

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944

June 30, 2013 Date:

Contract No: 160157

Involce No:

14-014-T

			[in	dollars]			
Water System		Revenue Bond Capital Cost Component C/		Minimum O.M.P.&R. Component		a	
Due on or Before	Surcharge	25 Percent Bond Cover Charge	Delta Water Charge A/	Transportation Charge	Delta Water Charge B/	Transportation Charge	Total Payment Due
January 1	\$ 12,859,164	\$ 8,476,186	\$ 11,036,000	\$ 25,170,643	\$ 4,651,973	\$ 9,187,587	\$ 71,381,553
February 1					4,651,973	9,187,586	13,839,559
March 1					4,651,972	9,187,586	13,839,558
April 1					4,651,972	9,187,586	13,839,558
May 1					4,651,972	9,187,586	13,839,558
June 1					4,651,972	9,187,586	13,839,558
July 1	12,859,163	8,476,185	11,035,999	25,170,642	4,651,972	9,187,586	71,381,547
August 1					4,651,972	9,187,586	13,839,558
September 1				8	4,651,972	9,187,586	13,839,558
October 1					4,651,972	9,187,586	13,839,558
November 1					4,651,972	9,187,586	13,839,558
December 1					4,651,972	9,187,586	13,839,558
Total:	\$ 25,718,327	\$ 16,952,371	\$ 22,071,999	\$ 50,341,285	\$ 55,823,666	\$ 110,251,033	\$ 281,158,681

As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per TERMS: month on delinquency payment if the delinquency continues for more than 30 days

1,911,500 acre feet @ \$14.76140981 AI

B/ 1,911,500 acre feet @ \$29.20411498

Charges under the Capital Cost Component have been reduced by: C/ Urban Rate Reduction Credit (\$19,064,726)

Agricultural Rate Reduction Credit \$0

Attachment 1

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CHARGES UNDER THE DEVIL CANYON-CASTAIC CONTRACT IN 2014

Involce No: 14-002-DCC

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944

1940 - A. 13

Date: June 30, 2013

Contract Number: 160167

	D. H. O. with a sur	[in dollars]	Component		
	Debt Service on Bonds		O.M.P.&R. Component B/		
Due on or Before	AI	Devil Canyon Facilities	Castalc Facilities	Total Payment Due	
January 1	\$ 3,844,553	\$ 362,810	\$ 177,468	\$ 4,384,831	
February 1		362,810	177,468	540,278	
March 1		362,810	177,468	540,278	
April 1		362,810	177,467	540,277	
May 1		362,810	177,467	540,277	
June 1		362,810	177,467	540,277	
July 1	3,844,552	362,810	177,467	4,384,829	
August 1		362,810	177,467	540,277	
September 1		362,809	177,467	540,276	
October 1		362,809	177,467	540,276	
November 1		362,809	177,467	540,276	
December 1		362,809	177,467	540,276	
Total:	\$ 7,689,105	\$ 4,353,716	\$ 2,129,607	\$ 14,172,428	

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

Attachment 1A

State of California California Natural Resources Agency Department of Water Resources

RECONCILIATION OF PAYMENTS DUE UNDER DEVIL CANYON-

CASTAIC CONTRACT A/ AND WATER SUPPLY CONTRACT IN 2014 FOR THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Water Supply Contract Charges	Water Supp Paym Devil Canyon Were Reir There	ents if -Castaic Cost nbursable	Payments Due Under The Devil Canyon-Castalc Contract and the Water Water Supply Contract	
WATER SYSTEM REVENUE BOND SURCHARGE		\$42,670,698		\$42,670,698
CAPITAL COST COMPONENT:			8	
Delta Water Charge	\$28,216,435		\$28,216,435	
Less Urban Rate Reduction Credit	6,144,436	22,071,999	6,144,436	22,071,999
Transportation Charge Less Payments made under	70,950,680		70,950,680	
Article 17(a) of Devil Canyon-Castaic Contract			7,689,105	
Less Urban Rate Reduction Credit	12,920,290	58,030,390	12,920,290	50,341,285
MINIMUM OMP&R COMPONENT:	Ð	<u>8</u> . 36:		
Della Water Charge		55,823,666		55,823,666
Transportation Charge Less Payments made under Article 17(b) of Devil		116,734,356	116,734,356	
Canyon-Castale Contract		•:	6,483,323	
Subtotal:			2	\$281,158,681
DEVIL CANYON-CASTAIC CONTRACT CHARGES		2		
DEBT SERVICE			¥.	\$7,689,105
OPERATION AND MAINTENANCE			-	6,483,323
Subtotal:		2		\$14,172,428
Total charges for Calendar Year 2014:	. =	\$295,331,109	3	\$295,331,109
A/ In compliance with Article 22.	22 22	e	.ia)	Attachment 1B June 30, 2013

State of California California Natural Resources Agency Department of Water Resources State Water Project

Adjustment of Capital Cost Component by Urban Rate Reduction Under Article 51 of the Monterey Amendment

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2014

Capital Cost Component (1)	Water Supply Contract Charges A/ (2)	Urban Rate Reduction Credit B/ (3)	Adjusted Charges (4)
Delta Water Charge	\$28,216,435	(\$6,144,436)	\$22,071,999
Transportation Charge	63,261,575	(12,920,290)	50,341,285
Total	\$91,478,010	(\$19,064,726)	\$72,413,284

A/ The charges in column 2 are the payments to be credited for purposes of calculating future charges under the Water Supply Contract.

5

B/ The Urban Rate Reduction credit will be redetermined each year and does not affect the calculation of future charges under the Water Supply Contract.

Attachment 1C June 30, 2013

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

OFF-AQUEDUCT POWER FACILITIES MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2014

	Invoice No:	14-013-0
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	June 30, 2013
Attn: David Reukema		
700 North Alameda Street	- / / I	100157
Los Angeles, Callfornia 90012-2944	Contract No:	160157

		[in dolla	rs]		
Due on or Before	Debt Service	Cover	Maintenance	RG4 Separation	Amount
January 1	\$864,828	\$216,207	\$2,744	\$1,483,506	\$2,567,285 ₉
February 1	864,828	216,207	2,744	1,483,506	2,567,285
March 1	864,828	216,207	2,744	1,483,506	2,567,285
April 1	864,828	216,207	2,744	1,483,506	2,567,285
May 1	864,828	216,207	2,744	1,483,506	2,567,285
June 1	864,828	216,207	2,743	1,483,506	2,567,284
July 1	864,828	216,207	2,743	1,483,506	2,567,284
August 1	864,827	216,207	2,743	1,483,506	2,567,283
September 1	864,827	216,207	2,743	1,483,506	2,567,283
October 1	864,827	216,207	2,743	1,483,506	2,567,283
November 1	864,827	216,207	2,743	1,483,506	2,567,283
December 1	864,827	216,206	2,743	1,483,505	2,567,281
Total:	\$10,377,931	\$2,594,483	\$32,921	\$17,802,071	\$30,807,406

TERMS: As provided under Article 32 (b) of the contract, Interest shall accrue at the Pooled Money investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

Attachment 1-1

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CONSERVATION REPLACEMENT ACCOUNT SYSTEM CHARGE

IN 2014

	Invoice No:	14-014-U
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	June 30, 2013
Attn: David Reukema		
700 North Alameda Street		
Los Angeles, California 90012-2944	Contract No:	160157

[in dollars]

* I	Due on or Before	Amount Due
	January 1	\$175,087
	February 1	175,087
	March 1	175,087
	April 1	175,087
	May 1	175,087
	June 1	175,087
	July 1	175,087
	August 1	175,087
	September 1	175,086
	October 1	175,086
	November 1	175,086
	December 1	175,086
	Total:	\$2,101,040

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

EAST BRANCH ENLARGEMENT FACILITIES CAPITAL AND MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2014

	Invoice No:	14-004-E
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group The Metropolitan Water District of Southern California	Date:	June 30, 2013
Attn: David Reukema		
700 North Alameda Street Los Angeles, California 90012-2944	Contract No	160157

			dollars]		(III	
	Caj	oital Cost Compo				
Due on or Before	Bond Principal and interest Charge	25 Percentage Bond Cover Charge	Devil Canyon Second Afterbay Debt Service Charge	Minimum OMP&R Component	Total Payment Due	
January 1				\$ 357,511	\$ 357,511	
February 1				357,611	357,511	
March 1	\$ 4,246,179	\$ 2,798,697	\$ 687,526	357,511	8,089,913	
April 1				357,511	357,511	
May 1				357,511	357,511	
June 1			· · · · · · · · · · · · · · · · · · ·	357,511	357,511	
July 1				357,511	357,511	
August 1				357,511	357,511	
September 1	14,196,225	2,798,696	2,376,725	357,511	19,729,157	
October 1				357,511	357,511	
November 1				357,511	357,511	
December 1				357,511	357,511	
Total:	\$ 18,442,404	\$ 5,597,393	\$ 3,064,251	\$ 4,290,132	\$ 31,394,180	

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

TEHACHAPI SECOND AFTERBAY FACILITIES CAPITAL COMPONENT OF THE TRANSPORTATION CHARGE IN 2014

Involce No: 14-007-TAB

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944

Date: June 30, 2013

Contract No: 160157

		[in dollar				
		Capital Cost Co	mpo	nent		
Due on or Before	Tehachapi Second Afterbay Debt Service Charge		25 Percentage Bond Cover Charge		Total Payment Due	
January 1						
February 1						
March 1	\$	2,036,705	\$	509,176	\$	2,545,881
April 1						
May 1						
June 1						
July 1						
August 1						in the second second
September 1		2,036,705		509,176		2,545,881
October 1						
November 1						
December 1						
Total:	\$	4,073,410	\$	1,018,352	\$	5,091,762

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

TABLES A, C, D, E, F, ANO G OF THE WATER SUPPLY COMRACT BETYLEEN THE STATE OF CALIFORNA DEPARTMENT OF WATER RESOURCES

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

			101	EMETROPO		lofars ascept where of						
		PROJECTED ALLOCATION OF			TRANSPORTA	TION CHARGE				WATER		
	ANRUAL ENTITLEMENTS	CAPITAL COST OF PROJECT	CAPITAL	OST COMPONENT (Table D)	MINIMAM	ESTIMATED VARIABLE	TOTAL	DELTA	BYSTEM REVENUE	OFF-AQUEDUCT	
CALENDAR	in-acre-feet	TRANSPORTATION	ANINUAL PAYMENT OF	ANRUAL INTEREST	TOTAL	OMPAR COMPONENT	OMPAR COMPONENT	TRANSPORTATION	WATER CHARGE®	BOND SURCHARGE	POWER FACILITIES	TOTAL PAYNENT
YÉAR	(TABLE A)	FACILITIES	PRINCIPAL	PAYMENT	PAYMENT		(Tab'es F & G)	(Table G)				
1960	0	(Teble C) 0	0	0	(Table G) Q	(Tables E & G) 0	0	0	0	0	0	0
1981	0	0 12,185,418	0	0	0	0	0	0	0	0	0	0
1962 1963	Ď	10,092,784	65,929	1,275,315	1,341,244	0	0 0	1,341,244 1,305,950	0	0	0	1,341,244 1,305,950
1964 1965	0	17,050,137 31,951,962	123,575 221,554	1,182,375 460,152	1,305,950 701,708	0	ő	701,706	0	0	0	701,706
1966	0	70,547,174	404,842	3,938,242	4,340,884	0	0	4,340,884 5,855,301	0	0	0	4,340,884 5,855,301
1967	0	124,995,713 139,828,172	804,990 1,518,387	4,850,311 12,598,159	5,655,301 14,116,548	1,711,661	0	15,628,107	0	0	0	16,828,107 23,722,878
1969	0	130,799,064	2,344,921 3,160,707	20,063,016 27,337,321	22,407,937 30,498,028	1,314,941 2,041,108	0	23,722,878 32,539,130	0 D	õ	ŏ	32,539,138
1970	-						0	32.674.388	0	0	0	32,674,388
1971	0 154,772	115,381,881 28,803,650	4,119,135 4,933,190	25,709,703 37,904,125	29,828,838 42,837,315	2,845,550 7,657,023	738,659	51,432,997	2,043,211	0	0	63,476,208 64,202,210
1973	354,600	37,374,984	5,318,452 5,763,757	46,352,949 47,787,859	51,669,401 53,551,716	8,934,684 7,472,377	1,280,232	61,884,317 62,777,132	2,317,893 4,231,933	0	0	87,009,085
1974 1975	454,900 555,200	18,707,208 14,681,381	6,119,560	44,068,887	50,188,747	12,965,038	4,163,244	67,317,027 70,916,283	5,073,288 8,422,167	0	0	72,390,313 77,338,450
1978 1977	855,600 755,900	12,035,618 11,067,905	8,481,418 6,845,330	43,825,641 43,815,744	50,307,059 50,661,074	15,658,909 16,445,748	4,952,315 (231,716)	65,875,104	7,104,278	0	0	72,979,382
1978	858,300	15,167,698	7,220,783	44,308,381	51,529,184	12,908,948 27,062,599	7,650,079 (3,971,767)	72,286,191 75,438,058	9,018,389 10,935,192	0	0	81,302,580 86,371,248
1979	958,600 1,057,000	27,165,745 57,170,619	7,635,833 8,134,825	44,709,391 45,780,110	52,345,224 53,914,935	21,561,704	8,770,611	84,247,450	13,102,700	0	0	97,350,246
1981	1,167,300	15,797,979	8,819,181	68,430,644	75,249,605	14,924,917	8,679,376	98,854,098	20,910,099	0	0	119,764,197
1882	1,257,600	29,493,601	9,311,108	28,876,671	38,187,869	36,966,205 49,334,929	9,181,112 (5,993,118)	84,335,188 104,188,905	23,998,560 17,203,307	0	0 12,791,358	108,333,746 134,153,570
1983 1984	1,358,000	23,110,148 14.829,360	9,900,019 10,481,447	50,917,073 72,953,999	60,817,092 83,435,448	45,517,432	(7,893,940)	121,058,938	18,768,458	0	39,229,587 77,446,523	178,054,963 212,789,172
1985	1,558,700	9,164,111	11,044,875	52,251,609 50,282,665	63,296,684 61,686,291	58,783,089 30,809,854	(6,788,098) 8,687,441	113,291,675 99,383,585	22,050,974 25,089,658	0	77,581,207	202,054,531
1986	1,659,300	7,329,614 6,204,065	11,603,626 12,180,284	50,899,921	63,080,185	61,359,647	7,035,849	122,375,681	28,095,043 28,781,238	0 2,642,354	68,939,195 79,936,309	217,409,919 217,274,605
1988 1989	1,860,400	0,203,647 17,262,370	12,778,919 13,407,118	51,384,460 51,680,199	64,163,379 65,087,316	50,654,835 69,131,749	(8,903,510) (5,351,956)	105,914,704 128,867,106	32,505,378	4,587,641	68,311,548	234,271,869
1990	2,011,500	16,019,198	14,139,687	51,143,869	85,283,550	47,212,462	24,090,472	138,588,490	33,616,389	4,037,980	83,964,409	258,205,248
1991	2,011,500	18,859,032	14,903,424	51,228,573	66,131,997	59,177,025	20,648,087	145,855,109	35,678,185	6,259,893 8,435,312	54,214,229 72,401,054	242,005,418 245,880,512
1992	2,011,600	19,184,149 25,797,106	15,729,249 18,603,139	51,029,318 48,114,062	66,758,567 64,717,201	72,160,742 62,491,609	(14,638,492) (45,542,508)	124,280,817 81,666,502	40,763,329 40,859,579	8,885,273	55,312,015	188,723,969
1993 1994	2,011,500 2,011,500	14,176,385	17,670,456	48,372,500	85,951,956	72,700,847	10,248,885	148,901,888 124,547,598	39,158,173 41,903,674	8,928,755 10,539,430	72,838,621 40,882,813	269,823,237 217,853,513
1995	2,011,600 2,011,600	14,182,954 19,741,116	18,512,107 19,494,569	49,059,384 48,064,828	67,571,491 87,659,395	65,023,889 68,296,146	(8,047,784) 8,093,981	143,049,522	41,195,923	12,810,359	38,638,259	234,492,063 246,309,428
1997	2,011,500	12,059,264	20,582,904	48,820,518 49,222,302	69,403,422 70,878,438	82,682,153 77,734,742	(1,594,568) (8,107,455)	160,471,009 140,503,723	45,548,810 45,855,992	13,168,230 12,662,268	37,121,379 30,341,609	229,363,592
1998	2,011,500 2,011,500	10,062,044 8,103,222	21,654,134 22,760,285	49,238,510	71,998,795	94,936,960	(8,535,164)	158,400,601 214,947,071	47,422,430 48,169,576	17,454,651 19,805,800	42,257,580 43,977,977	265,635,262 326,900,324
2000	2,011,600	4,735,560	23,901,416	48,025,280	71,926,678	103,431,017	39,588,478					345,583,000
2001	2,011,500	2,615,653	25,080,087	47,628,901 48,746,615	72,688,988 72,995,199	61,532,014 88,214,101	84,286,085 68,188,773	228,507,090 229,398,163	48,180,135 48,898,394	19,490,499 20,091,004	49,405,278 45,412,974	343,800,635
2002 2003	2,011,500 2,011,600	4,777,092 2,507,003	28,248,584 27,522,942	44,582,580	72,085,622	113,391,880	83,853,491	269,130,893	47,869,378 47,414,032	20,920,403 20,941,743	41,917,358 58,676,035	379,838,028 368,909,942
2004 2005	2,011,500	3,218,350 5,460,107	28,827,531 30,205,226	43,407,981 38,507,833	72,235,612 66,713,059	77,477,460 68,088,434	92,165,160 112,260,560	241,878,132 237,062,053	49,246,383	19,770,593	56,220,579	362,299,608
2008	1,915,500	11,491,470	31,685,632	33,286,116	64,971,648	83,820,114	115,993,559 174,432,589	264,585,321 316,041,679	47,416,073 52,120,469	20,330,228 12,762,563	60,701,335 61,354,857	393,032,957 442,269,888
2007 2008	1,011,500	9,482,981 9,752,618	33,342,800 35,052,179	32,042,313 32,368,282	65,385,113 67,418,481	76,223,977 117,915,033	68,579,762	253,913,246	53,315,217	19,303,204	72,144,765 71,527,080	398,676,432 404,237,687
2009	1,911,500	18,517,028	36,857,262 38,039,560	30,577,438 29,467,025	67,434,698 68,408,585	113,674,304 126,045,953	72,182,125 82,902,324	253,291,127 277,354,862	68,266,144 72,806,845	21,163,638 20,240,944	88,263,840	458,668,491
2010	1,911,500	15,448,651				108,471,604		285,613,010	80,142,822	21,860,932	80,381,761	467,998,525
2011 2012	1,911,500 1,911,500	10,210,719 12,073,617	41,076,162 43,211,210	27,715,983 26,757,668	68,792,145 69,968,885	91,298,718	110,349,261 131,264,463	292,632,066	83,672,848	22,688,017	77,943,399	478,834,328 530,870,858
2013	1,911,500	24,436,491	44,881,469	25,989,905 23,855,589	70,871,374 70,950,660	123,679,911 114,718,519	150,440,908	344,092,193 381,697,169	68,658,170 84,040,101	39,971,232 42,670,698	57,149,063 30,807,406	639,216,374
2014 2015	1,911,500 1,911,500	33,731,984 40,923,363	47,095,111 49,373,990	23,220,794	72,594,784	107,185,076	201,473,380	381,253,240	84,040,101 84,040,101	48,291,407 48,654,965	9,625,833 8,502,351	621,210,581 494,963,349
2016 2017	1,911,500	21,440,102 4,355,879	51,274,885 50,734,489	22,788,844 21,433,046	74,061,729 72,167,515	114,459,963 113,793,246	169,244,240 163,544,818	357,765,932 349,505,679	84,040,101	48,087,144	8,383,269	488,016,093
2010	1,011,500	4,535,679	46,795,295	19,383,463	66,158,756	114,931,179	175,824,184	356,914,101 344,114,603	84,040,101 84,040,101	41,628,795 43,810,562	2,593,054 2,587,634	465,076,051 474,553,100
2019 2020	1,011,500	0	41,749,942 35,937,092	17,287,350 15,438,588	59,037,292 52,375,680	116,080,492	170,907,059	340,485,783	84,040,101	41,327,732	2,807,795	468,641,411
1		0	30,902,389	13,822,985	44,725,354	118,354,873	171,927,119	335,007,348	84,040,101	41,162,715	4,100,473	464,300,635
2021 2022	1,911,500	0	28,384,644	12,465,315	38,849,959	119,538,422	169,641,676	328,030,057 333,448,637	84,040,101 84,040,101	39,701,773 39,058,676	3,882,004 2,847,625	455,853,935 460,292,939
2023	1,911,500	0	26,117,286 25,396,090	11,265,700 10,083,384	37,382,988 35,479,474	120,733,806 121,941,144	175,329,745 169,626,599	327,047,217	84,040,101	38,824,655	2,128,307	452,040,340
2025	1,911,500	0	25,706,253	6,922,320	34,828,673 33,880,849	123,160,557 124,392,163	170,989,704	328,778,834 328,541,699	84,040,101 84,040,101	35,655,597 33,452,821	348,313 438,783	448,822,845 448,471,384
2028	1,911,500	0	26,135,067 26,719,933	7,745,782 8,547,941	33,267,874	125,638,085	167,978,510	328,882,475	84,040,101	38,138,405	649,922	447,910,903 442,625,380
2028	1,011,500	0	27,381,609	6,322,575 4,069,097	32,704,184 31,930,073	128,892,445 128,101,378	169,819,142 178,038,578	329,216,771 338,130,622	84,040,101 84,040,101	28,918,862 81,136,922	450,846 448,599	453,758,244
2029 2030	1,011,500 1,911,600	0	27,861,678 27,746,674	2,800,444	30,547,118	129,442,983	168,525,044	328,516,145	84,040,101	3,715,895	134,458	414,405,599
2031	1,911,500	0	26,080,910	1,554,502	27,635,412	130,737,412	182,620,970	340,993,794	84,040,101	3,715,751	134,088	428,683,734
2032	1,911,500	0	28,469,478	361,340	26,630,618	132,044,768 133,365,235	163,505,932 183,603,781	322,381,538 342,297,722	84,040,101 84,040,101	3,715,802 3,719,421	137,517 135,390 -	410,274,958 430,193,634
2033 2034	1,911,500	0	28,170,492 28,185,537	(841,786) (2,034,833)	25,328,708 24,151,704	134,698,889	184,577,662	323,428,255	84,040,101	3,719,128	135,049	411,322,533 451,158,558
2035	1,911,500	0	28,829,889	(3,233,426)	23,398,443	138,045,870	203,818,052 5,249,748,908	363,260,371 14,278,805,983	84,040,101 3,362,605,026	3,718,478	137,608	20,699,334,071
TOTAL	109,260,272	1,545,382,428	1,545,382,427	2,193,275,954	3,738,638,381	5,290,218,696	5,219,740,906	14,410,000,883	1. 0,002,000,020	1,000,010,110		

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STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF CAPITAL COST COMPONENT UNDER ARTICLE 28

FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in doilars)

	Calculated		Current		Adjusted Calculated
	Components as of		Overpayment (-) or	Annual Difference	Component, this
Year	01/01/2013	Payment Received	Underpayment	Capitalized to 2014	Statement
(1)	(2)	(3)	(4)	(6)	(6)
4000	600.942	1,341,244	(650,432)	(6,477,911)	
1963	690,812	1,305,950	(45,437)	(432,583)	
1964	1,260,513	701,706	1,478,883	13,459,244	
1965	2,180,589	4,340,884	(440,712)		
1966	3,900,172 7,693,703	5,655,301	2,038,402	16,952,368	
1967 1968	14,345,147	14,116,546	228,601	1,817,379	
1969	21,857,456	22,407,937	(550,481)		
1970	28,992,595	30,498,028	(1,505,433)		
1971	37,242,413	29,828,838	7,413,575	51,484,366	
1972	44,062,125	42,837,315	1,224,810	8,130,984	
1973	46,299,581	51,669,401	(5,369,820)	(34,076,975)	
1974	48,322,678	53,551,716	(5,229,038)		
1975	49,285,084	50,188,747	(903,663)		
1976	50,137,295	50,307,059	(169,764)	(941,083)	1
1977	50,827,166	50,661,074	166,092	880,152	
1978	51,426,581	51,529,164	(102,583)		
1979	52,230,344	52,345,224	(114,880)		
1980	53,637,412	53,914,935	(277,523)		
1981	56,667,437	75,249,805	(18,582,368)		
1982	57,465,063	38,187,869	19,277,194	81,542,925	
1983	59,037,472	60,817,092	(1,779,620)		
1984	60,313,580	83,435,446	(23,121,866)		
1985	61,144,629	63,296,684	(2,152,055)		
1986	61,666,346	61,886,291	(219,945)		1
1987	62,094,710	63,080,185	(985,475)		
1988	62,452,912	64,163,379	(1,710,467)		1
1989	62,796,236	65,087,315	(2,291,079)		
1990	63,762,459	65,283,556	(1,521,097)		
1991	64,677,355	66,131,997	(1,454,642)		
1992	65,776,353	66,758,567	(982,214)	5,637,062	
1993	66,905,041	64,717,201	2,187,840	6,242,878	
1994	68,486,622	65,951,956	2,534,666 1,802,049	4,242,848	×
1995	69,373,540	67,571,491	2,691,661	6,058,122	
1996	70,251,056	67,559,395 69,403,422	2,127,531	4,577,416	
1997	71,530,953	70,876,436	1,407,000	2,893,780	
1998 1999	72,283,436	71,998,795	918,628	1,806,084	
2000	73,432,162	71,926,676	1,505,486	2,829,447	
2000	73,741,965	72,688,988	1,052,977	1,891,780	
2001	73,915,736	72,995,199	920,537	1,580,956	
2002	74,227,711	72,085,522	2,142,189	3,516,924	
2003	74,463,765	72,235,512	2,228,253	3,497,008	
2005	68,352,994	66,713,059	1,639,935	2,460,285	
2006	68,688,724	64,971,648	3,717,076	5,330,734	
2007	69,406,862	65,385,113	4,021,749	5,513,500	
2008	70,008,526	67,418,461	2,590,065	3,394,297	
2009	70,640,102	67,434,698	3,205,404	4,015,585	
2010	71,862,981	68,406,585	3,456,396	4,139,198	
2011	72,904,779	68,792,145	4,112,634	4,708,035	~
2012	73,608,916	69,968,885	3,640,031	3,983,378	
2013	73,841,073	70,871,374	2,969,699	3,106,599	
2014	75,097,880				15,905,10
			TOTAL	(59,192,771)	1

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STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM COST COMPONENT UNDER ARTICLE 28 FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

			0		Adjusted
	Calculated	_	Current	Annual Difference	Calculated
	Components as of	Payment	Overpayment (-)	Capitalized to	Component, this
Year	01/01/2013	Received	or Underpayment	2014	Statement
1060	972,734	1,711,561	(738,827)	(5,873,677)	
1968 1969	1,295,607	1,314,941	(19,334)	(146,929)	
1970	1,624,569	2,041,108	(416,539)	(3,026,057)	
1971	2,716,584	2,845,550	(128,966)	(895,617)	
1972	8,038,463	7,857,023	181,440	1,204,502	
1973	9,890,316	8,934,684	955,632	6,064,456	
1974	11,581,491	7,472,377	4,109,114	24,927,361	
1975	13,584,548	12,965,036	619,512	3,592,564	
1976	12,862,489	15,656,909	(2,794,420)	(15,490,784)	
1977	16,203,699	15,445,746	757,953	4,016,528	
1978	17,811,770	12,906,948	4,904,822	24,846,117	
1979	16,414,289	27,062,599	(10,648,310)		
1980	20,926,898	21,561,704	(634,806)		
1981	23,731,024	14,924,917	8,806,107	38,967,240	
1982	27,994,510	36,966,205	(8,971,695)		
1983	38,953,367	49,334,929	(10,381,562)	(41,978,989)	
1984	45,597,671	45,517,432	80,239	310,158	
1985	50,064,444	56,783,089	(6,718,645)		
1986	52,858,915	30,809,854	22,049,061	77,882,477	
1987	50,737,631	51,359,647	(622,016)		
1988	51,262,231	50,654,835	607,396	1,960,538	
1989	52,638,942	69,131,749	(16,492,807)		
1990	61,053,824	47,212,462	13,841,362	40,825,892	
1991	60,874,529	59,177,025	1,697,504 (4,700,144)	4,786,239 (12,668,395)	
1992	67,460,598 68,749,547	72,160,742 62,491,809	6,257,738	16,123,325	
1993 1994	63,898,029	72,700,847	(8,802,818)		
1994	68,079,888	65,023,889	3,055,999	7,195,220	
1996	72,757,439	68,296,146	4,461,293	10,041,034	
1997	75,655,465	82,662,153	(7,006,688)		
1998	80,540,695	77,734,742	2,805,953	5,771,006	
1999	86,588,229	94,936,960	(8,348,731)	(16,414,153)	
2000	82,749,902	103,431,917	(20,682,015)	in alama a a si	
2001	92,952,641	61,532,014	31,420,627	56,450,328	
2002	85,536,695	88,214,191	(2,677,496)	(4,598,406)	
2003	83,743,943	113,391,880	(29,647,937)	(48,674,298)	
2004	101,193,271	77,477,460	23,715,811	37,219,454	
2005	74,666,478	58,088,434	16,578,044	24,870,935	
2006	77,304,788	83,620,114	(6,315,326)	(9,056,938)	
2007	106,228,514	76,223,977	30,004,537	41,133,849	
2008	115,164,110	117,915,033	(2,750,923)	(3,605,103)	
2009	100,822,035	113,674,304	(12,852,269)	(16,100,739)	
2010	99,874,693	126,045,953	(26,171,260)	(31,341,331)	
2011	106,460,016	106,471,604	(11,588)		
2012	121,583,156	91,298,718	30,284,438	33,141,024	
2013	117,328,074	123,679,911	(6,351,837)	(6,644,657)	444 740 844
2014	115,811,976		Total	(4 002 457)	114,718,519
	Delta Habitat Conse	puotion and Conve	Total	(1,093,457)	
	Adjustment for 2		yanvo i rogram		183,317
	2013 San Joaquin I	River Flow Augmen	Itation Costs		1,832,520
		Net Minimum Char	ges:	2	116,734,350

Attachment 4B June 30, 2013

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF VARIABLE COST COMPONENT UNDER ARTICLE 28

FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

						Adjusted
	Annual Quantities	Calculated		Current	· · · · · ·	Calculated
	Delivered or	Components as of	Payments	Overpayment (-)	Annual Difference	Component, thi
Year	Requested	01/01/2013	Received	or Underpayment	Capitalized to 2014	Statement
(1)	(2)	(3)	(4)	(6)	(6)	Ø
1972	71,938	848,011	738,659	109,352	725,943	
1973	159,883	1,083,328	1,280,232	(196,904)		
1974	277,717	1,872,297	1,753,039	119,258	723,461	
1975	526,491	3,887,152	4,163,244	(276,092)	(1,601,063)	
1976	618,451	5,485,263	4,952,315	532,948	2,954,383	
1977	189,755	(796,686)	(231,716)	(564,970)	(2,993,877)	
1978	507,565	3,696,428	7,850,079	(4,153,651)	(21,040,946)	
1979	477,074	4,021,960	(3,971,767)		38,708,951	
1980	531,727	5,362,245	8,770,811	(3,408,566)	(15,778,311)	
1981	795,846	10,862,932	8,679,376	2,183,556	9,662,289	
1982	691,192	7,685,168	9,181,112	(1,495,944)	(6,327,875)	
1983	343,521	(8,994,497)	(5,993,116)	(3,001,381)	(12,136,416)	
1984	457,582	(7,633,741)	(7,893,940)	260,199	1,005,777	
1985	683,625	(15,739,366)	(6,788,098)	(8,951,268)	(33,075,577)	
1986	708,840	1,135,478	6,687,441	(5,551,963)	(19,610,841)	
1987	712,424	(3,007,097)	7,935,849	(10,942,946)	(36,949,684)	
1988	902,564	(3,407,929)	(8,903,510)	5,495,581	17,738,499	
1989	1,156,698	9,488,536	(5,351,958)	14,840,494	45,790,818	
1990	1,396,423	30,759,725	24,090,472	6,669,253	19,671,345	
1991	391,447	184,870	20,546,087	(20,361,217)	(57,409,977)	
1992	710,313	(9,471,028)	(14,638,492)	5,167,464	13,927,974	
1993	652,190	(21,473,875)	(45,542,508)	24,068,633	62,013,846	
1994	807,866	4,059,683	10,248,885	(6,189,202)	(15,243,990)	
1995	436,042	(4,895,977)	(8,047,784)	3,151,807	7,420,795	
1996	593,380	1,859,275	8,093,981	(6,234,706)	(14,032,453)	
1997	721,810	2,428,729	(1,594,566)	4,023,295	8,656,180	
1998	410,065	(14,593,773)	(8,107,455)	(6,486,318)	(13,340,418)	
1999	852,617	(9,859,076)	(8,535,154)	(1,323,922)	(2,602,918)	
2000	1,522,412	(16,720,534)	39,588,478	(56,309,012)	(105,828,522)	
2001	970,869	160,090,738	94,286,088	65,804,650	118,224,698	
2002	1,408,919	59,840,151	68,188,773	(8,348,622)	(14,338,154)	
2003	1,649,639	94,397,023	83,653,491	10,743,532	17,638,121	
2004	1,582,735	106,695,328	92,165,160	14,530,168	22,803,560	
2005	1,528,045	113,376,456	112,260,560	1,115,896	1,674,105	
2006	1,512,186	82,894,100	115,993,659	(33,099,459)	(47,468,610)	
2007	1,350,477	137,960,557	174,432,589	(36,472,032)	(50,000,273)	
2008	719,069	84,136,645	68,579,752	15,556,893	20,387,411	
2009	787,605	59,087,386	72,182,125	(13,094,739)	(16,404,495)	
2010	1,150,524	90,795,561	82,902,324	7,893,237	9,452,527	
2011	1,540,663	131,220,280	110,349,261	20,871,019	23,892,591	
2012	1,213,215	140,784,700	131,264,463	9,520,237	10,418,235	
2013	826,732	185,355,572	150,440,908	34,914,664	36,524,228	
2014	1,146,900	193,446,189				196,027,97
				TOTAL	2,581,781	

Attachment 4C June 30, 2013

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State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

AMORTIZATION OF CAPITAL COST COMPONENT ADJUSTMENT FOR PRIOR TRANSPORTATION CHARGES

UNDER AMENDMENT OF WATER CONTRACT FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2014

		Transportation	Charges
Transportation Components	- Calculated 1/1/2013	Under "One-Shot" Adjustment	Amortization of "One-Shot" Adjustment (Column 2 minus Column 1)
	(1)	(2)	(3)
Capital Cost Component	75,097,880	15,905,109	(59,192,771)
Capital Cost Component difference to be amortized			(59,192,771)
Divided by remaining water deliveries 1/			27,282,741 *
Unit rate for amortizing difference 2/			(2.169605)
Unit rate applied to 2014 deliveries of		1,911,500 acre feet	(4,147,200)
Plus calculated 2014 Capital Cost Component			75,097,880
Adjusted Capital Cost Component			70,950,680

1/ Reduced to present worth at 4.610%

2/ Per acre-foot of remaining deliveries.

* Acre-feet

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Attachment 4D June 30, 2013

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF CAPITAL COST COMPONENT OF EAST BRANCH ENLARGEMENT TRANSPORTATION CHARGES AT THE SURPLUS MONEY INVESTMENT FUND RATE FOR THE

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

[in dollars]

ponent as of 1/01/2013 [1] 8,552,529 8,978,504 8,983,597 8,983,717 17,989,315 18,742,682 18,591,099 18,556,603 18,647,406 19,545,322 19,966,107 20,947,475 22,957,586 22,965,748 22,425,318		Overpayment (-) pr Underpayment [3] (3,643) (12,913) (36,548) (26,022) (64,505) (11,896) (114,629) 1,826,872 (1,614,988) 403,651 873,840 646,140 5,872,440	Capitalized to 2014 [4] (10,735) (35,186) (91,475) (60,066) (138,872) (24,337) (224,414) 3,414,126 (2,851,453) 674,842 1,382,902 968,217	Component, thi Statement [5]
[1] 8,552,529 8,978,504 8,983,597 8,983,717 17,989,315 18,742,682 18,591,099 18,556,603 18,647,406 19,545,322 19,966,107 20,947,475 22,957,586 22,965,748	[2] 8,556,172 8,991,417 9,020,145 9,009,739 18,053,820 18,754,578 18,705,728 16,729,731 20,262,394 19,141,671 19,092,267 20,301,335 17,085,146	[3] (3,643) (12,913) (36,548) (26,022) (64,505) (11,896) (114,629) 1,826,872 (1,614,988) 403,651 873,840 646,140	[4] (10,735) (35,186) (91,475) (60,066) (138,872) (24,337) (224,414) 3,414,126 (2,851,453) 674,842 1,382,902 968,217	
8,552,529 8,978,504 8,983,597 8,983,717 17,989,315 18,742,682 18,591,099 18,556,603 18,647,406 19,545,322 19,966,107 20,947,475 22,957,586 22,965,748	8,556,172 8,991,417 9,020,145 9,009,739 18,053,820 18,754,578 18,705,728 16,729,731 20,262,394 19,141,671 19,092,267 20,301,335 17,085,146	(3,643) (12,913) (36,548) (26,022) (64,505) (11,896) (114,629) 1,826,872 (1,614,988) 403,651 873,840 646,140	(10,735) (35,186) (91,475) (60,066) (138,872) (24,337) (224,414) 3,414,126 (2,851,453) 674,842 1,382,902 968,217	[5]
8,978,504 8,983,597 8,983,717 17,989,315 18,742,682 18,591,099 18,556,603 18,647,406 19,545,322 19,966,107 20,947,475 22,957,586 22,965,748	8,991,417 9,020,145 9,009,739 18,053,820 18,754,578 18,705,728 16,729,731 20,262,394 19,141,671 19,092,267 20,301,335 17,085,146	(12,913) (36,548) (26,022) (64,505) (11,896) (114,629) 1,826,872 (1,614,988) 403,651 873,840 646,140	(35,186) (91,475) (60,066) (138,872) (24,337) (224,414) 3,414,126 (2,851,453) 674,842 1,382,902 968,217	
8,983,597 8,983,717 17,989,315 18,742,682 18,591,099 18,556,603 18,647,406 19,545,322 19,966,107 20,947,475 22,957,586 22,965,748	9,020,145 9,009,739 18,053,820 18,754,578 18,705,728 16,729,731 20,262,394 19,141,671 19,092,267 20,301,335 17,085,146	(36,548) (26,022) (64,505) (11,896) (114,629) 1,826,872 (1,614,988) 403,651 873,840 646,140	(91,475) (60,066) (138,872) (24,337) (224,414) 3,414,126 (2,851,453) 674,842 1,382,902 968,217	
8,983,717 17,989,315 18,742,682 18,591,099 18,556,603 18,647,406 19,545,322 19,966,107 20,947,475 22,957,586 22,965,748	9,009,739 18,053,820 18,754,578 18,705,728 16,729,731 20,262,394 19,141,671 19,092,267 20,301,335 17,085,146	(26,022) (64,505) (11,896) (114,629) 1,826,872 (1,614,988) 403,651 873,840 646,140	(60,066) (138,872) (24,337) (224,414) 3,414,126 (2,851,453) 674,842 1,382,902 968,217	
17,989,315 18,742,682 18,591,099 18,556,603 18,647,406 19,545,322 19,966,107 20,947,475 22,957,586 22,965,748	18,053,820 18,754,578 18,705,728 16,729,731 20,262,394 19,141,671 19,092,267 20,301,335 17,085,146	(64,505) (11,896) (114,629) 1,826,872 (1,614,988) 403,651 873,840 646,140	(138,872) (24,337) (224,414) 3,414,126 (2,851,453) 674,842 1,382,902 968,217	
18,742,682 18,591,099 18,556,603 18,647,406 19,545,322 19,966,107 20,947,475 22,957,586 22,965,748	18,754,578 18,705,728 16,729,731 20,262,394 19,141,671 19,092,267 20,301,335 17,085,146	(11,896) (114,629) 1,826,872 (1,614,988) 403,651 873,840 646,140	(24,337) (224,414) 3,414,126 (2,851,453) 674,842 1,382,902 968,217	
18,591,099 18,556,603 18,647,406 19,545,322 19,966,107 20,947,475 22,957,586 22,965,748	18,705,728 16,729,731 20,262,394 19,141,671 19,092,267 20,301,335 17,085,146	(114,629) 1,826,872 (1,614,988) 403,651 873,840 646,140	(224,414) 3,414,126 (2,851,453) 674,842 1,382,902 968,217	
18,556,603 18,647,406 19,545,322 19,966,107 20,947,475 22,957,586 22,965,748	16,729,731 20,262,394 19,141,671 19,092,267 20,301,335 17,085,146	1,826,872 (1,614,988) 403,651 873,840 646,140	3,414,126 (2,851,453) 674,842 1,382,902 968,217	
18,647,406 19,545,322 19,966,107 20,947,475 22,957,586 22,965,748	20,262,394 19,141,671 19,092,267 20,301,335 17,085,146	(1,614,988) 403,651 873,840 646,140	(2,851,453) 674,842 1,382,902 968,217	
19,545,322 19,966,107 20,947,475 22,957,586 22,965,748	19,141,671 19,092,267 20,301,335 17,085,148	403,651 873,840 646,140	674,842 1,382,902 968,217	
19,966,107 20,947,475 22,957,586 22,965,748	19,092,267 20,301,335 17,085,146	873,840 646,140	1,382,902 968,217	
20,947,475 22,957,586 22,965,748	20,301,335 17,085,146	646,140	968,217	
22,957,586 22,965,748	17,085,146			
22,965,748		5,872,440		
	31,847,016		8,361,574	
22,425,318	01,011,010	(8,881,268)	(11,885,434)	
	22,276,589	148,729	189,802	
19,087,337	22,768,985	(3,681,648)	(4,576,681)	
20,695,237	19,038,306	1,656,931	2,024,714	
15,518,826	17,204,043			
21,996,926	17,589,839			
21,205,488	20,041,387	1,164,101		
19,895,328		(1,974,823)		
20,447,424		362,624		ă.
20,995,084	20,584,992	410,092		
20,222,785	21,198,361	(975,576)		
20,463,459	21,513,121	(1,049,662)	(1,056,232)	
26,380,425	25,460,208	920,217	925,977	
27,991,931 *	0	0	0	27,104,04
			(887,883)	
	15,518,826 21,996,926 21,205,488 19,695,328 20,447,424 20,995,084 20,222,785 20,463,459 26,380,425	15,518,82617,204,04321,996,92617,589,83921,205,48820,041,38719,895,32821,870,15120,447,42420,084,80020,995,08420,584,99220,222,78521,198,36120,463,45921,513,12126,380,42525,460,208	15,518,82617,204,043(1,685,217)21,996,92617,589,8394,407,08721,205,48820,041,3871,164,10119,895,32821,870,151(1,974,823)20,447,42420,084,800362,62420,995,08420,584,992410,09220,222,78521,198,361(975,576)20,463,45921,513,121(1,049,662)26,380,42525,460,208920,217	15,518,82617,204,043(1,685,217)(2,026,012)21,996,92617,589,8394,407,0875,143,64521,205,48820,041,3871,164,1011,298,31219,895,32821,870,151(1,974,823)(2,094,630)20,447,42420,084,800362,624372,89220,995,08420,584,992410,092416,60120,222,78521,198,361(975,576)(985,960)20,463,45921,513,121(1,049,662)(1,056,232)26,380,42525,460,208920,217925,97727,991,931*000

Attachment 4E June 30, 2013

DWR 2870 E (rev. 6/86)

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STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM OMP&R COST COMPONENT OF EAST BRANCH ENLARGEMENT TRANSPORTATION CHARGES AT THE SURPLUS MONEY INVESTMENT FUND RATE FOR THE

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

	Calculated		Current	Annual Difference	Adjusted
Calendar	Component as of	Payments	Overpayment (-)	CapitalIzed to	Component, this
Year	01/01/2013	Received	or Underpayment	2014	Statement
	[1]	[2]	[3]	[4]	[5]
1991	0	86,529	(86,529)	(199,734)	
1992	0	339,060	(339,060)	(729,960)	
1993	0	(68,950)	68,950	141,058	
1993	2,174,776	(213,745)	2,388,521	4,676,097	
1995	1,895,643	2,839,696	(944,053)	(1,764,281)	
1996	1,990,213	2,810,767	(820,554)	(1,448,786)	
1997	2,642,077	1,296,887	1,345,190	2,248,949	
1998	2,915,152	1,850,818	1,064,334	1,684,370	
1999	1,599,082	3,847,978	(2,248,896)	(3,369,889)	
2000	2,799,985	2,949,526	(149,541)	(212,927)	
2001	2,146,667	13,032,437	(10,885,770)	(14,567,976)	
2002	2,724,354	(5,934,164)	8,658,518	11,049,661	
2003	3,224,992	1,352,030	1,872,962	2,328,291	
2004	3,487,486	3,040,705	446,781	545,951	
2005	3,187,691	2,605,075	582,616	700,436	
2006	3,382,508	4,317,052	(934,544)	(1,090,735)	
2007	5,013,680	4,321,833	691,847	771,611	
2008	6,145,497	3,665,831	2,479,666	2,630,100	
2009	6,852,002	7,003,623	(151,621)	(155,914)	
2010	4,892,420	4,362,778	529,642	538,048	
2011	4,911,111	8,607,829	(3,696,718)	(3,736,067)	
2012	4,938,549	6,041,609	(1,103,060)	(1,109,965)	
2013	5,302,811	5,698,589	(395,778)	(398,255)	
2014	5,760,049	0	0	Ŭ O	4,290,132
	9			(1,469,917)	
				(-,,-,,	

DWR 2870 F (rev. 6/86)

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Attachment 4F June 30, 2013

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

State Water Resources Development System

ESTIMATED VARIABLE O.M.P.R. COMPONENT CHARGES FOR WATER DELIVERIES DURING

Calendar Year 2014 For

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

WATER DE	LIVERIES	VARIABLE O.M.P. TRANSPORTA		
÷.				#2
DESCRIPTION (1)	ACRE-FEET (2)	UNIT CHARGE 1/ (3)		<u>PUNT</u> 4)
Reach 10A (CA)	60,000	23.29638693		1,397,783
East Branch Reach 26A, 28H	*		25	a.
and 28J	506,415	181.27485024		91,800,303
VEBX-R1	0	132.71490280		0
West Branch				
Reach 30	580,485	172.69714561		. 100,248,103
	S	ub total	11 I	193,446,189
Net adjustment per redete	ermination of pre-2014 ch	arges 2/	9	2,581,781
Estimated Year 2014 Rep		tem (RAS) Charges 2/		2,953,640
Prior years RAS over and	under adjustments 2/			771,391
Total Estimated 2014 Cha	rges	-		199,753,001

1/ Derived by dividing column (4) by column (2).

2/ Will be applied 1/12 monthly to the actual 2014 water delivery billings.

DWR 2868 (rev. 6/86)

Attachment 5 June 30, 2013

East Branch Enlargement Facilities Transportation Charge for The Metropolitan Water District of Southern California (in dollars)

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······	A 111	(in dollars)	
	Capital	Minimum	Total East Branch
Year	Component	OMP&R	Enlargement
	(1)	Component	Transportation Charge
	U)	[2]	[3]
1986	0	0	
1987	ő	o	
1988	8,556,172	0	8,556,17
1989	8,991,417	o	8,991,41
1990	9,020,145	ő	9,020,14
1770	5,020,145	ů	5,020,14
1991	9,009,739	86,529	9,096,26
1992	18,053,820	339,060	18,392,88
1993	18,754,578	(68,950)	18,685,62
1994	18,705,728	(213,745)	18,491,98
1995	16,729,731	2,839,696	19,569,42
1996	20,262,394	2,810,767	23,073,16
1997	19,141,671	1,296,887	20,438,55
1998	19,092,267	1,850,818	20,943,08
1999	20,301,335	3,847,978	24,149,31
2000	17,085,146	2,949,526	20,034,67
2004	21.017.016	10 000 100	11070 10
2001	31,847,016	13,032,437	44,879,45
2002	22,276,589	(5,934,164)	16,342,42
2003	22,768,985	1,352,030	24,121,01
2004	19,038,306	3,040,705	22,079,01
2005	17,204,043	2,605,075	19,809,11
2006	17,589,839	4,317,052	21,906,89
2007	20,041,387	4,321,833	24,363,22
2008	21,870,151	3,665,831	25,535,98
2009	20,084,800	7,003,623	27,088,42
2010	20,584,992	4,362,778	24,947,77
		*	
2011	21,198,361	8,607,829	29,806,19
2012	21,513,121	6,041,609	27,554,73
2013	25,460,208	5,698,589	31,158,79
2014	27,104,048	4,290,132	31,394,18
2015	30,333,900	5,089,543	35,423,44
2016	29,785,380	5,089,543	34,874,92
2010	30,875,227	5,089,543	35,964,77
2018	30,152,278	5,089,543	35,241,82
2018	30,259,167		
2019	29,611,398	5,089,543 5,089,543	35,348,710 34,700,94
	57,017,070	0100010 12	2 1,100,71
2021	30,294,185	5,089,543	35,383,72
2022	29,149,141	5,089,543	34,238,684
2023	24,029,023	5,089,543	29,118,566
2024	25,261,854	5,089,543	30,351,393
2025	28,677,418	5,089,543	33,766,961
2026	11,409,181	5,089,543	16,498,724
2023	11,630,028	5,089,543	16,719,571
2027	7,527,397		
2028	7,895,808	5,089,543 5,089,543	12,616,940
2029	7,895,808	5,089,543	12,985,351 5,089,543
	Ť	270 x 10 10	9904840 TE
2031	0	5,089,543	5,089,543
2032	0	5,089,543	5,089,543
2033	0	5,089,543	5,089,543
2034	0	5,089,543	5,089,543
2035	0	5,089,543	5,089,543
otal	869,177,374	185,024,328	1,054,201,702
	007,17,374	10210243240	Altachment 6

June 30, 2013

State of California California Natural Resources Agency Department of Water Resources State Water Project Municipal Water Quality Investigations Costs 11 for

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Year	(in dollars) Charges
1994	943,104
1995	1,259,042
1996	1,408,493
1997	1,325,623
1998	1,206,303
1999	785,508
2000	720,935
2001	969,131
2002	1,108,894
2003	1,161,643
2004	1,272,803
2005	538,365
2006	1,035,985
2007	1,558,195
2008	1,929,498
2009	1,286,263
2010	1,450,106
2011	1,667,959
2012	1,859,027
2013	1,937,973
2014	1,793,382
Total	27,218,232

 Under the Municipal Water Quality Agreement executed in 1994, 1997, 2003, 2006, 2008, 2010 and 2013, these costs are included in the annual Statements of Charges under the Transportation minimum OMP&R component.

> Attachment 8 June 30, 2013

State of Callfornia Callfornia Natural Resources Agency Department of Water Resources State Water Project Bay Delta Conservation Plan and Delta Habitat Conservation and Conveyance Program Charge /1 for THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

	(in dollars)
Year	Charges
2008	1,606,713
2009	13,083,793
2010	15,953,554
2011	2,422,713
2012	11,258,500
2013	14,329,000
2014	(a)
Total	58,654,273

1.For years 2012 and forward total BDCP-DHCCP charges are included as a line Item in Attachment 4B and invoiced 1/12th per month in Attachment 1 as part of the Minimum Transportation Charge. For years 2011 and prior, charges shown are for DHCCP only.

Attachment 10 June 30, 2013

Attachment 4A

- 1/ From Table B-15 of Appendix B to Bulletin 132-13, "Management of the California State Water Project".
- 2/ Payments in 2013 are assumed to be equal to those amounts shown on the Statement of Charges for 2013.

Attachment 4B

- 1/ From Table B-16 of Appendix B to Bulletin 132-13.
- 2/ Payments in 2013 are assumed to be equal to those amounts shown on the Statement of Charges for 2013.

Attachment 4C

- 1/ From Table B-5a of Appendix B to Bulletin 132-13.
- 2/ From Table B-18 of Appendix B to Bulletin 132-13.
- 3/ Payments in 2013 are equal to the current calculated component plus the over/under adjustment for prior years.

Attachments 4A, 4B, & 4C

- 4/ As indicated in this annual redetermination of charges by subtracting the respective annual payment received as shown in Column (3) from the current redetermination of the component as shown in Column (2).
- 5/ Derived by multiplying each respective remainder shown in Column (4) by the applicable "compound amount factor". This factor is numerically equal to (1 +i)^n, where "i" equals the current project interest rate of 4.610 percent per annum and "n" equals the number of interest periods between the year In which each previous payment was made and the year covered by this statement. The resulting factors for payments in the calendar years previous to this statement are tabulated below:

Calendar Year	"n" Xaara	Compound Amount	Calendar	"n" Veere	Compound Amount
Tear	Years	Factor	Year	Years	Factor
1962	51	9.95940302	1988	25	3.08553198
1963	50	9.52050762	1989	24	2.94955739
1964	49	9.10095365	1990	23	2.81957498
1965	48	8.69988878	1991	22	2.69532070
1966	47	8.31649821	1992	21	2.57654211
1967	46	7.95000307	1993	20	2.46299790
1968	45	7.59965880	1994	19	2.35445742
1969	44	7.26475366	1995	18	2.25070014
1970	43	6.94460726	1996	17	2.15151528
1971	42	6.63856922	1997	16	2.05670135
1972	41	6.34601780	1998	15	1.96606572
1973	40	6.06635867	1999	14	1.87942426
1974.	39	5.79902367	2000	13	1.79660096
1975	38	5.54346972	2001	12	1.71742755
1976	37	5.29917763	2002	12	1.71742755
1977	36	5.06565111	2003	11	1.64174319
1978	35	4.84241575	2004	10	1.56939412
1979	34	4.62901802	2005	9	1.50023336
1980	33	4.42502439	2006	8	1.43412041
1981	32	4.23002045	2007	7	1.37092095
1982	31	4.04361003	2008	6	1.31050660
1983	30	3.86541442	2009	5	1.25275461
1984	29	3.69507162	2010	4	1.19754767
1985	28	3.53223556	2011	3	1.14477360
1986	27	3.37657543	2012	2	1.09432521
1987	26	3.22777501	2013	1	1.04610000

6/ Derived by adding the sum of items shown in Column (5) to the 2014 calculated component shown in Column (2).

STATE OF CALIFORNIA - CALIFORNIA NATURAL RESOURCES AGENCY

DEPARTMENT OF WATER RESOURCES 1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 94236-0001 (916) 653-5791





January 27, 2014

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group Attn: David Reukema Metropolitan Water District of Southern California 700 North Alameda Street Los Angeles, California 90012-2944

Dear Mr. Upadhyay:

Enclosed are revisions to your 2014 Statement of Charges, dated July 1, 2013. Please replace and include these revisions in the Statement of Charges package previously sent to you. Please note that not all revisions apply to every contractor. The revised statements include the following changes:

- 1. Attachment 4C Transportation Variable Charges to reflect:
 - a. The corrected 2012 Calculated Component.
 - b. The JP Morgan/FERC settlement of \$4.43 million received in Calendar Year (CY) 2013 and applied to CY 2010, 2011, and 2012.
- 2. Attachment 5 which reflects the revised prior year's over and under Variable net adjustments.
- 3. Attachment 3 which summarizes Tables A, C, D, E, F, G of the State Water Supply Contract, to reflect the above.

All other attachments to the 2014 Statement of Charges are still valid.

If you have any questions concerning these charges, please contact Lisa Toms, Chief of the Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

nouns

Perla Netto-Brown, Chief Division of Fiscal Services

Enclosures

cc: (See attached list.)

Mr. Joe Richardson Richardson and Company 550 Howe Avenue, Suite 210 Sacramento, California 95825-8339

TABLES A, C, D, E, F, AND G OF THE WATER SUPPLY CONTRACT BETWEEN THE STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

	jin dollara except (where inherwise inhor) PROJECTED TRANSPORTATION CHARGE								WATER			
	ANNUAL	ALLOCATION OF CAPITAL COST OF PROJECT		COST COMPONENT	(Table D)	MINIMUM	ESTIMATED VARIABLE OMP&R	TOTAL TRANSPORYATION	DELTA WATER	WATER SYSTEM REVENUE BOND	OFF-AQUEDUCT POWER	TOTAL
CALENDAR YEAR	in-acte-feet (TABLE A)	TRANSPORTATION FACILITIES	ANNUAL PAYMENT OF PRINCIPAL	ANNUAL, INTERIEST PAYMENT	TOTAL ANNUAL PAYMENT (Table 3)	COMPONENT (Tables E & Q)	COMPONENT	PAYMENT (Table G)	CHARGES	SURCHARGE	FACILITIES	PAYMENT
1960 1981 1962 1063 1964 1965 1965 1965 1967 1069 1969 1970	0 0 0 0 0 0 0 0 0 0 0 0 0 0	(Table C) 0 12,185,418 10,092,784 17,056,137 31,851,002 70,547,174 124,995,713 139,028,172 130,709,084 160,212,228	0 0 0 123,676 221,554 404,042 804,080 1,518,387 2,344,921 3,160,707	0 0 1,276,315 1,182.375 400,152 3,936,242 4,850,311 12,598,159 20,083,016 27,337,321	0 0 1,341,244 1,305,950 701,766 4,340,884 5,856,301 14,119,546 22,407,937 30,449,028	1,711,501 0 0 0 0 0 0 0 1,711,501 1,314,941 2,041,108		0 0 1,341,244 1,305,050 701,706 4,340,884 5,855,301 15,828,107 23,722,978 32,539,138	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1,341,244 1,305,950 701,708 4,340,884 5,855,301 15,828,107 23,722,876 32,539,136
1971 1972 1973 1974 1975 1976 1977 1978 1978 1979 1980	0 154,772 354,600 454,600 655,200 655,600 755,000 856,600 1,057,000	115,361,861 20,003,850 37,374,984 18,707,208 14,581,381 12,035,810 11,067,906 16,187,608 27,165,746 57,170,619	4,110,135 4,033,100 5,310,452 6,763,767 6,119,860 6,481,418 6,845,330 7,220,763 7,035,833 8,134,825	26,709,703 37,004,125 48,352,949 47,707,959 44,008,687 43,825,541 43,815,744 44,308,381 44,709,391 45,780,110	20,020,038 42,037,315 51,669,401 53,551,716 50,188,747 60,307,059 60,001,074 51,629,184 52,346,524 53,014,935	2,845,650 7,857,023 8,934,684 7,472,377 12,085,030 16,856,009 16,445,746 12,906,948 27,062,699 21,661,704	0 738,859 1,260,232 1,7/53,030 4,163,244 4,952,315 (231,716) 7,850,079 (3,971,767) 8,770,811	32,074,388 51,432,097 61,864,317 62,777,132 07,317,027 70,916,283 65,876,104 72,260,191 75,436,056 64,247,450	0 2,043,211 2,317,493 4,231,033 6,073,286 6,422,167 7,104,278 9,010,380 10,036,192 13,102,790	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	U G O D U U U U	32,674,388 53,476,208 64,202,210 67,009,065 72,360,313 77,338,460 72,076,382 61,302,580 06,371,246 97,350,240
1081 1902 1903 1904 1905 1086 1987 1988 1989 1990	1,157,300 1,257,600 1,358,000 1,458,300 1,558,700 1,558,700 1,558,300 1,758,800 1,860,400 1,081,600 2,011,600	15,797,979 29,493,601 23,110,146 14,629,300 0,164,111 7,329,014 6,204,085 6,203,647 17,282,370 16,019,190	8,810,181 0,311,108 0,900,019 10,481,447 11,044,876 11,603,628 12,180,284 12,778,819 13,407,116 14,130,687	86,430,644 20,074,671 50,017,073 72,053,990 50,2251,809 50,282,605 50,889,921 51,384,450 51,680,109 51,143,869	76,240,805 38,187,860 80,817,002 83,435,446 03,296,884 61,886,291 63,080,105 84,163,370 85,067,315 65,283,556	14,924,917 36,850,205 40,334,929 45,517,432 50,783,089 30,609,654 51,350,947 50,054,633 69,131,749 47,212,402	8,679,376 9,181,112 (5,983,118) (7,693,040) (6,780,098) 8,887,441 7,935,949 (0,903,510) (6,331,956) 24,090,472	96,854,098 94,335,180 104,158,905 121,056,039 113,291,875 99,363,686 122,376,801 105,914,704 128,607,105 136,586,490	20.010,099 23,998,560 17,203,307 18,765,458 22,060,074 26,089,858 26,085,043 28,781,238 32,505,376 33,610,309	0 0 0 2,642,364 4,507,041 4,037,980	0 0 12,791,358 30,229,587 77,446,523 77,561,207 60,030,105 79,936,309 60,0311,540 83,064,400	110,704,197 108,333,748 134,163,570 179,054,963 212,780,172 202,054,531 217,470,910 217,274,805 234,271,869 256,205,248
1991 1992 1903 1994 1994 1990 1990 1998 1999 2000	2,011,500 2,011,500 2,011,500 2,011,500 2,011,500 2,011,500 2,011,500 2,011,500 2,011,500	18,859,032 10,184,149 26,707,108 14,179,305 14,162,954 19,741,118 12,059,284 10,052,044 8,103,222 4,735,560	14,003,424 16,729,240 18,603,139 17,579,458 18,512,107 19,494,569 20,662,904 21,654,134 22,760,285 23,901,416	51,228,573 51,029,318 48,114,062 49,372,500 49,060,384 43,064,329 48,820,518 49,222,302 49,230,510 46,025,260	60,131,097 (09,758,567 04,717,201 66,951,056 07,671,491 67,559,305 60,403,422 70,076,432 71,998,795 71,926,076	59,177,026 72,160,742 62,401,809 72,700,047 66,025,080 60,208,140 82,662,153 77,734,742 94,939,050 103,431,917	20,540,087 {14,039,492} {45,542,508} 10,249,886 (6,047,754) 9,003,981 (1,554,568) (0,635,154) 39,588,479	145,656,109 124,280,817 81,666,502 148,901,068 124,647,598 143,049,522 150,471,009 140,603,723 168,400,601 214,947,071	35,676,105 40,763,329 40,856,679 39,156,173 41,903,674 41,105,923 45,548,810 45,548,810 45,549,870 46,855,992 47,422,430 48,169,678	8,259,803 6,435,312 8,865,273 6,928,766 10,539,430 12,810,359 13,168,230 12,662,268 17,464,651 19,805,600	54,214,229 72,401,054 65,312,815 72,936,621 40,882,813 36,636,259 37,121,379 30,341,809 42,267,680 43,977,877	242,005,416 246,080,512 166,723,940 269,823,237 217,853,613 234,492,003 240,300,428 229,363,592 265,535,262 326,900,324
2001 2002 2003 2004 2005 2008 2007 2008 2007 2008 2009 2010	2,011,500 2,011,500 2,011,500 1,011,500 1,911,500 1,911,500 1,911,500 1,911,500 1,911,500	2,815,853 4,777,092 2,607,003 3,218,350 5,460,107 11,491,470 9,462,981 9,762,616 18,517,026 15,448,051	25,080,087 26,240,584 27,522,942 28,027,531 30,205,228 31,685,532 33,342,800 35,052,179 36,867,202 38,939,560	47,028,001 40,749,616 44,502,680 33,07,981 33,607,033 33,286,116 32,042,313 32,300,282 30,677,438 20,487,025	72,688,948 72,945,109 72,085,522 72,235,512 86,713,059 64,071,648 65,385,113 67,410,401 67,434,098 68,406,685	81,532,014 88,214,191 113,391,880 77,477,460 68,089,434 83,520,114 76,223,077 117,915,033 113,674,304 128,045,953	94,206,088 68,108,773 83,853,491 92,165,160 112,260,580 115,003,855 174,432,589 68,579,752 72,102,125 82,902,324	226,507,000 229,308,163 269,130,893 241,876,132 237,062,053 204,685,321 310,041,879 253,013,246 263,291,127 277,354,802	46,180,135 46,890,394 47,860,370 47,414,132 49,246,383 47,418,073 52,120,469 63,315,247 58,260,144 72,808,845	19,400,400 20,001,004 20,920,403 20,041,743 19,770,503 20,330,220 12,752,863 19,503,204 21,153,538 20,240,944	49,405,276 45,412,974 41,917,350 68,678,035 69,220,679 (0,701,335 61,354,857 72,144,765 71,527,080 89,283,840	345,582,000 343,600,535 379,854,028 368,000,842 382,200,608 393,032,957 442,259,868 390,676,432 404,237,867 455,666,491
2011 2012 2013 2014 2015 2016 2017 2018 2019 2020	1,911,500 1,911,500 1,911,500 1,911,500 1,911,500 1,911,500 1,911,500 1,911,500 1,911,500 1,911,500	10,210,719 12,073,517 24,436,491 33,731,084 40,323,363 21,440,102 4,355,879 0 0 0	41,078,162 43,211,219 44,881,469 47,095,111 40,373,990 51,274,885 50,734,469 46,796,285 41,740,042 36,937,092	27,715,983 26,757,088 25,989,905 23,855,560 23,220,704 22,786,844 21,433,046 19,363,463 17,267,350 16,438,688	66,792,145 69,046,865 70,671,374 70,950,680 72,594,784 74,061,729 72,147,615 66,158,758 56,037,292 52,375,660	109,471,804 01,298,718 123,879,911 114,719,519 107,105,076 114,489,983 113,703,246 114,931,179 116,080,492 117,183,044	110,349,201 131,264,463 160,440,900 166,104,546 201,473,360 169,244,240 169,544,618 176,824,164 166,007,019 170,907,059	285,813,010 282,532,066 344,692,193 351,773,744 381,253,240 357,765,932 340,505,579 360,014,101 344,114,803 340,465,783	80,142,822 83,872,848 80,556,170 84,040,101 84,040,101 84,040,101 84,040,101 84,040,101 84,040,101 84,040,101	21,860,932 22,060,017 39,971,232 42,670,608 46,201,407 46,654,965 48,087,144 41,528,795 43,810,502 41,327,732	80,381,781 77,140,3380 67,140,063 30,807,406 9,425,033 8,502,361 8,383,260 2,663,054 2,667,634 2,807,795	467,998,526 470,834,328 530,870,858 609,291,949 521,210,581 484,983,340 486,018,093 485,078,051 474,653,100 485,641,411
2021 2022 2023 2024 2025 2028 2027 2028 2029 2029 2030	1,911,500 1,911,500 1,011,500 1,911,500 1,911,500 1,911,500 1,911,500 1,911,500 1,911,500 1,911,500	0 0 0 0 0 0 0 0 0 0 0	30,002,389 26,384,844 26,117,286 25,396,090 25,706,253 26,135,067 26,719,833 27,301,809 27,601,870 27,601,870 27,740,874	13,822,985 12,485,315 11,285,700 10,083,384 8,922,320 7,745,782 6,547,841 5,322,575 4,089,097 2,800,444	44,725,354 38,849,059 37,382,886 35,479,474 34,628,573 33,880,849 33,267,874 32,704,184 31,030,673 30,547,118	118,354,873 119,538,422 120,733,806 121,941,144 123,100,557 124,302,163 126,639,086 128,062,445 128,161,371 129,442,983	171,927,119 189,841,676 175,329,746 180,626,599 170,989,704 170,260,687 187,078,618 169,619,142 176,038,578 168,525,044	335,007,346 326,030,057 333,446,537 327,047,217 328,574,8634 328,541,869 320,682,475 329,215,771 338,130,022 326,615,146	84,040,101 84,040,101 84,040,101 84,040,101 84,040,101 84,040,101 84,040,101 84,040,101 84,040,101 84,040,101	41,162,715 39,701,773 39,959,670 39,824,855 35,655,597 33,462,821 36,338,405 28,918,662 31,138,922 3,715,895	4,100,473 3,882,004 2,847,625 2,128,367 348,313 438,763 649,922 450,643 448,669 134,458	404,300,635 465,663,935 460,292,930 462,040,340 448,822,845 446,471,384 447,11,384 447,11,0903 442,623,380 453,756,244 414,405,599
2031 2032 2033 2034 2035 TOTAL	1,911,500 1,911,500 1,911,500 1,911,600 1,911,600 1,911,500 109,260,272	0 0 0 0 0 1,645,362,428	20,080,910 28,409,478 20,170,492 28,186,537 28,020,869 1,546,382,427	1,554,502 361,340 (841,766) (2,034,833) {3,233,420} 2,193,275,954	27,835,412 28,830,818 25,328,706 24,151,704 23,398,443 3,738,638,381	130,737,412 132,044,788 133,365,235 134,698,889 136,045,876 5,200,218,698	182,620,970 163,505,932 183,603,781 164,577,681 203,818,052 6,219,625,480	340,993,794 322,381,538 342,297,722 323,428,254 363,260,371 14,248,682,557	84,040,101 84,040,101 84,040,101 84,040,101 84,040,101 84,040,101 3,302,805,026	3,715,751 3,715,802 3,719,421 3,710,128 3,710,128 3,710,478 1,065,545,148	134,088 137,517 136,390 136,049 137,608 1,692,577,914	426,863,734 410,274,958 430,193,634 411,322,632 451,150,568 20,569,410,645

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF VARIABLE COST COMPONENT UNDER ARTICLE 28

FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

Adjusted Current Calculated Annual Quantities Calculated Component, this Components as of Overpayment (-) Annual Difference Delivered or Payments Statement Capitalized to 2014 or Underpayment Requested 01/01/2013 Received Year (7) (8) (6) (4) (2) (3) (1) 109,352 725,943 738,659 71,938 848,011 1972 1,083,328 1,280,232 (196, 904)(1,249,556)159,883 1973 119,258 723,461 1974 277,717 1,872,297 1,753,039 (276,092) (1,601,063) 4,163,244 3,887,152 1975 526,491 532,948 2,954,383 618,451 5,485,263 4,952,315 1976 (2,993,877) 189,755 (796,686) (231,716)(564, 970)1977 (21,040,946) (4,153,651) 7,850,079 1978 507,565 3,696,428 7,993,727 38,708,951 (3,971,767)1979 477,074 4,021,960 (15,778,311) (3,408,566) 531,727 5,362,245 8,770,811 1980 9,662,289 8,679,376 2,183,556 1981 795,846 10,862,932 9,181,112 (1,495,944)(6, 327, 875)7,685,168 1982 691,192 (3,001,381) (12,136,416) 343.521 (8,994,497) (5,993,116)1983 (7.633.741) (7.893.940) 260,199 1,005,777 1084 457 582

1984	457,582	(7,633,741)	(7,893,940)	260,199	1,005,777	
1985	683,625	(15,739,366)	(6,788,098)		(33,075,577)	
1986	708,840	1,135,478	6,687,441	(5,551,963)	(19,610,841)	
1987	712,424	(3,007,097)		(10,942,946)	(36,949,684)	
1988	902,564	(3,407,929)	(8,903,510)	5,495,581	17,738,499	
1989	1,156,698	9,488,536	(5,351,958)		45,790,818	
1990	1,396,423	30,759,725	24,090,472	6,669,253	19,671,345	· · · ·
1991	391,447	184,870	20,546,087	(20,361,217)		
1992	710,313	(9,471,028)			13,927,974	
1993	652,190	(21,473,875)	(45,542,508)		62,013,846	
1994	807,866	4,059,683	10,248,885	(6,189,202)		
1995	436,042	(4,895,977)	(8,047,784)		7,420,795	
1996	593,380	1,859,275	8,093,981	(6,234,706)		
1997	721,810	2,428,729	(1,594,566)		8,656,180	
1998	410,065	(14,593,773)	(8,107,455)			
1999	852,617	(9,859,076)	(8,535,154)			
2000	1,522,412	(16,720,534)	39,588,478	(56,309,012)		
2001	970,869	160,090,738	94,286,088	65,804,650	118,224,698	
2002	1,408,919	59,840,151	68,188,773	(8,348,622)		
2003	1,649,639	94,397,023	83,653,491	10,743,532	17,638,121	
2004	1,582,735	106,695,328	92,165,160	14,530,168	22,803,560	
2005	1,528,045	113,376,456	112,260,560	1,115,896	1,674,105	
2006	1,512,186	82,894,100	115,993,559	(33,099,459)		
2007	1,350,477	137,960,557	174,432,589	(36,472,032)		5
2008	719,069	84,136,645	68,579,752	15,556,893	20,387,411	
2009	787,605	59,087,386	72,182,125	(13,094,739)		
2010	1,150,524	90,921,173	82,902,324	8,018,849	9,602,954	
2011	1,540,663	131,725,244	110,349,261	21,375,983	24,470,661	
2012	1,213,215	112,774,817	131,264,463	(18,489,646)		
2013	826,732	185,355,572	150,440,908	34,914,664	36,524,227	100 101 515
2014	1,146,900	193,446,189				166,104,545
						1
				TOTAL	(27,341,644)	

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

State Water Resources Development System

ESTIMATED VARIABLE O.M.P.R. COMPONENT CHARGES FOR WATER DELIVERIES DURING

Calendar Year 2014 For

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

WATER DEL	IVERIES	VARIABLE O.M.P.&R. TRANSPORTATIC	
DESCRIPTION (1)	ACRE-FEET (2)	UNIT CHARGE 1/ (3)	AMOUNT (4)
Reach 10A (CA)	60,000	23.29638693	1,397,783
East Branch Reach 26A, 28H and 28J VEBX-R1	506,415 0	181.27485024 132.71490280	91,800,303 0
West Branch Reach 30	580,485	172.69714561	100,248,103
	_	ub total	193,446,189
Net adjustment per redete	rmination of pre-2014 cha	arges 2/	(27,341,644)
Estimated Year 2014 Rep Prior years RAS over and		tem (RAS) Charges 2/	2,953,640 771,391
Total Estimated 2014 Cha	rges		169,829,576

1/ Derived by dividing column (4) by column (2).

2/ Will be applied 1/12 monthly to the actual 2014 water delivery billings.

DEPARTMENT OF WATER RESOURCES 1416 NINTH STREET, P.O. BOX 942836)RAMENTO, CA 94236-0001 (y16) 653-5791



June 17, 2014

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attention: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944

Dear Mr. Upadhyay:

Enclosed is a revision to your "O" invoice, dated June 30, 2013 for calendar year 2014 Off-Aqueduct Power facility charges. The revised invoice reflects changes in allocations based upon actual charges through May 2014 and projections through the remainder of the 2014 calendar year. Please note that the revised payments will be effective with the July 1, 2014 scheduled payment.

If you have any questions or concerns regarding this revised 2014 Off-Aqueduct invoice for 2014, please contact Rachel Corbett, Chief of the Water Project Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

erla Netto-Brown

Perla Netto-Brown, Chief Division of Fiscal Services

Enclosure

cc: (See attached list)

Ms. Ingrid Scheipline Richardson and Company 550 Howe Avenue, Suite 210 Sacramento, California 95825-8339

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

OFF-AQUEDUCT POWER FACILITIES MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2014

	Invoice No:	14-013-O-(Revised)
Mr. Devendra N. Upadhyay, Group Manager	8 22	
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	July 1, 2014
Attn: David Reukema		
700 North Alameda Street		
Los Angeles, California 90012-2944	Contract No:	160157

2		[in d	ollars]	A	
on or Before	Debt Service	Cover	Maintenance	RG4 Separation	Amount
January 1	\$864,828	\$216,207	\$2,744	\$1,483,506	\$2,567,285
February 1	864,828	216,207	2,744	1,483,506	2,567,285
March 1	864,828	216,207	2,744	1,483,506	2,567,285
April 1	864,828	216,207	2,744	1,483,506	2,567,285
May 1	864,828	216,207	2,744	1,483,506	2,567,285
June 1	864,828	216,207	2,743	1,483,506	2,567,284
July 1	914,954	228,739	12,245	1,370,625	2,526,563
August 1	914,953	228,738	12,244	1,370,625	2,526,560
September 1	914,953	228,738	12,244	1,370,624	2,526,559
October 1	914,953	228,738	12,244	1,370,624	2,526,559
November 1	914,953	228,738	12,244	1,370,624	2,526,559
December 1	914,953	228,738	12,244	1,370,624	2,526,559
Total:	\$10,678,687	\$2,669,671	\$89,928	\$17,124,782	\$30,563,068

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

DEPARTMENT OF WATER RESOURCES

1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 942360001 (916) 653-579.1



\$16,156,959



July 1, 2014

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944

Dear Mr. Upadhyay:

This is the Statement of Charges referred to in Article 29 of your agency's contract for a water supply from the State Water Project and Articles 17 and 22 of your Devil Canyon-Castaic Contract, for payments which will be due in calendar year 2015.

Accompanying this statement are the attachments containing the supporting data used in determining the following charges:

Invoice No. 15-014-T, Attachment 1:

Water System Revenue Bond Surcharge		\$53,118,787
Capital Cost Component		
Delta Water Charge Less Rate Management Credit Under Monterey Amendment	\$34,463,463 0	
Less Rate Management Greuk Onder Monterey Amerianient	0	34,463,463
Transportation Charge	63,707,704	
Less Rate Management Credit Under Monterey Amendment Less Permanent Table A Transfer Credit	0 \$3,605,732	
Less remanent fable A mansice ofean	ψ0,000,102	60,101,972
Minimum Operation, Maintenance, Power and Replacement Component		
Delta Water Charge Transportation Charge	-	68,278,902 188,629,665
Total for Invoice No. 15-014-T	-	\$404,592,789
Devil Canyon-Castaic Contract Charges, Invoice No. 15-002-DCC, Attachment 1A:		
Article 17 (a) Debt Service		\$7,741,439
Article 17 (b) Operation and Maintenance		8,415,520

(See reconciliation of charges between contracts per Attachment 1B)

Total for Invoice No. 15-002-DCC

Mr. Devendra N. Upadhyay, Group Manager July 1, 2014 Page Two

Based on scheduled deliveries of entitlement water, the variable OMP&R component unit rates for the Transportation Charge are calculated on Attachment 5 for pumping water deliveries from the Delta.

The estimated charges for 2015 are:

Variable Operation, Maintenance, Power and Replacement Component

Transportation Charge

\$184,582,161

\$5,545,084

In accordance with Article 28, adjustments for overpayments and underpayments of prior Transportation Charges are accumulated with interest, at the project interest rate of 4.610 percent, and are applied against the payments to be made in 2015. The adjustment of the variable OMP&R component of the Transportation Charges will be applied equally each month to the actual metered water delivery billings.

The 2015 Off-Aqueduct Facility charge, Invoice No. 15-013-O, Attachment 1-1 is:

Minimum Operation, Maintenance, Power and Replacement Component	
Off-Aqueduct Power Facilities	\$14,604,834
The 2015 Replacement Account System Charge for Conservation Facilities, Invoice No. 15-014-U, Attachment 1-2 is:	
Conservation Replacement Account System Charge	\$775,223
The 2015 East Branch Enlargement Facilities Transportation Charge, Invoice No. 15-004-E, Attachment 1-3 is:	
Capital Cost Component	\$30,334,074
Minimum Operation, Maintenance, Power and Replacement Component	7,612,597
Total East Branch Enlargement Facilities	\$37,946,671
The 2015 Tehachapi Second Afterbay Facilities Transportation Charge, Invoice No. 15-007-TAB, Attachment 1-6 is:	

Capital Cost Component

Tehachapi Second Afterbay Facilities

Enclosed is Attachment 8 which shows the charges under the executed agreement for Municipal Water Quality Investigations (MWQI). The MWQI charges are included in the annual Statement of Charges under the Transportation Minimum OMP&R component.

The Transportation Minimum charge in Attachment 4B includes a line item charge of \$600,000 for the 2015 Delta Utility Planning Charge.

Mr. Devendra N. Upadhyay, Group Manager July 1, 2014 Page Three

The Transportation Capital charge shown on Attachment 1 and 1C (for M&I contractors) or 1D (for AG contractors) includes a credit for calendar year 2015 that resulted from permanent Table A transfers. Attachment 11 summarizes the credit by the State Water Project repayment reach that your agency participates in. The Department will work with your agency to develop a process and the timing, based on availability of funds, for the return of the credits for the years prior to calendar year 2015.

Transportation and Conservation Capital charges do not include the Rate Management Credit under the Monterey Amendment for 2015. The Department will keep the contractors informed regarding the possible 2015 Rate Management Credit as information becomes available.

If you have any questions concerning these charges, please contact Rachel Corbett, Chief of the Water Project Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

nown

Perla Netto-Brown, Chief Division of Fiscal Services

Enclosures Overnight Mail

cc: (See attached list)

Ms. Ingrid Sheipline Richardson and Company 550 Howe Avenue, Suite 210 Sacramento, California 95825-8339

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CAPITAL AND MINIMUM O.M.P.&R. COMPONENT CHARGES FOR A WATER SUPPLY IN 2015

Mr. Devendra N. Upadhyay, Group Manager Inv Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944

Invoice No: <u>15-014-T</u> Date: <u>June 30, 2014</u>

Contract No: 160157

		···· ·································	[in	dollars]			r
	Water System Revenue Bond		Capital Cost	Component C/	Minimum O.M.		
Due on or Before	Surcharge	25 Percent Bond Cover Charge	Delta Water Charge A/	Transportation Charge D/	Delta Water Charge B/	Transportation Charge	Total Payment Due
January 1	\$ 16,866,034	\$ 9,693,360	\$ 17,231,732	\$ 30,050,986	\$ 5,689,909	\$ 15,719,139	\$ 95,251,160
February 1					5,689,909	15,719,139	21,409,048
March 1					5,689,909	15,719,139	21,409,048
April 1					5,689,909	15,719,139	21,409,048
May 1					5,689,909	15,719,139	21,409,048
June 1					5,689,909	15,719,139	21,409,048
July 1	16,866,034	9,693,359	17,231,731	30,050,986	5,689,908	15,719,139	95,251,157
August 1					5,689,908	15,719,139	21,409,047
September 1					5,689,908	15,719,139	21,409,047
October 1				(5,689,908	15,719,138	21,409,046
November 1					5,689,908	15,719,138	21,409,046
December 1					5,689,908	15,719,138	21,409,046
Total:	\$ 33,732,068	\$ 19,386,719	\$ 34,463,463	\$ 60,101,972	\$ 68,278,902	\$ 188,629,665	\$ 404,592,789

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

A/ 1,911,500 acre feet @ \$18.02953837

B/ 1,911,500 acre feet @ \$35.72006400

C/ Charges under the Capital Cost Component have been reduced by:

	Orban Rate Reduction Great	ψυ
	Agricultural Rate Reduction Credit	\$0
D/	Permanent Table A Transfer Credit	(\$3,605,732)

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CHARGES UNDER THE DEVIL CANYON-CASTAIC CONTRACT IN 2015

Invoice No: 15-002-DCC

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944

Date: June 30, 2014

Contract Number: 160157

· · · · · · · · · · · · · · · · · · ·	Debt Service on Bonds	O.M.P.&R. (E			
Due on or Before	A/	Devil Canyon Facilities	Castaic Facilities	Total Payment Due	
January 1	\$ 3,870,720	\$ 398,155	\$ 303,139	\$ 4,572,014	
February 1		398,155	303,139	701,294	
March 1		398,155	303,139	701,294	
April 1		398,155	303,139	701,294	
May 1		398,155	303,139	701,294	
June 1		398,155	303,139	701,294	
July 1	3,870,719	398,155	303,138	4,572,012	
August 1		398,155	303,138	701,293	
September 1		398,155	303,138	701,293	
October 1		398,155	303,138	701,293	
November 1		398,154	303,138	701,292	
December 1		398,154	303,138	701,292	
Total:	\$ 7,741,439	\$ 4,777,858	\$ 3,637,662	\$ 16,156,959	

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

A/ Article 17(a) B/ Article 17(b)

State of California California Natural Resources Agency Department of Water Resources

RECONCILIATION OF PAYMENTS DUE UNDER DEVIL CANYON-

CASTAIC CONTRACT A/ AND WATER SUPPLY CONTRACT IN 2015

FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Water Supply Contract Charges	Water Supply Contract Payments if Devil Canyon-Castaic Cost Were Reimbursable Thereunder		Payments Due Under The Devil Canyon-Castaic Contract and the Water Water Supply Contract		
WATER SYSTEM REVENUE BOND SURCHARGE		\$53,118,787		\$53,118,787	
CAPITAL COST COMPONENT:					
Delta Water Charge	\$34,463,463		\$34,463,463		
Less Urban Rate Reduction Credit	0	34,463,463	0	34,463,463	
Transportation Charge Less Payments made under	71,449,143		71,449,143		
Article 17(a) of Devil Canyon-Castaic Contract			7,741,439		
Less Urban Rate Reduction Credit	0		0		
Less Permanent Table A Transfer Credit	3,605,732	67,843,411	3,605,732	60,101,972	
MINIMUM OMP&R COMPONENT:					
Delta Water Charge		68,278,902		68,278,902	
Transportation Charge Less Payments made under		197,045,185	197,045,185		
Article 17(b) of Devil Canyon-Castaic Contract			8,415,520	188,629,665	
Subtotal:			-	\$404,592,789	
DEVIL CANYON-CASTAIC CONTRACT CHARGES					
DEBT SERVICE				\$7,741,439	
OPERATION AND MAINTENANCE			-	8,415,520	
Subtotal:			-	\$16,156,959	
Total charges for Calendar Year 2015:	=	\$420,749,748	-	\$420,749,748	
A/ In compliance with Article 22.				Attachment 1B	

Attachment 1B June 30, 2014

State of California California Natural Resources Agency Department of Water Resources State Water Project

Adjustment of Capital Cost Component Under Article 41, 51 and 53 of the Water Supply Contract

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2015

Capital Cost Component (1)	Water Supply Contract Charges A/ (2)	Urban Rate Reduction Credit B/ (3)	Perm Table A Transfer Credit C/ (4)	Adjusted Charges (5)
Delta Water Charge	\$34,463,463	\$0	\$0	\$34,463,463
Transportation Charge	63,707,704	0	(3,605,732)	60,101,972
Total	\$98,171,167	\$0	(\$3,605,732)	\$94,565,435

A/ The charges in column 2 are the payments to be credited for purposes of calculating future charges under the Water Supply Contract.

B/ The Urban Rate Reduction credit will be redetermined each year and does not affect the calculation of future charges under the Water Supply Contract.

C/ The Permanent Table A Transfer Credit will be redetermined each year and does not affect the calculation of future charges under the Water Supply Contract.

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

OFF-AQUEDUCT POWER FACILITIES MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2015

	Invoice No:	15-013-0
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group The Metropolitan Water District of Southern California	Date:	June 30, 2014
Attn: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944	Contract No:	160157

[in dollars] Amount **RG4 Separation** Cover Maintenance Due on or Before **Debt Service** \$578,966 \$1,217,072 \$2,754 \$127,071 \$508,281 **January 1** 578,966 1,217,072 2,754 February 1 508,281 127,071 578,966 1,217,071 2,754 508,281 127,070 March 1 578,966 1,217,070 2,753 508,281 127,070 April 1 578,966 1,217,070 2,753 508,281 127,070 May 1 578,966 1,217,070 127,070 2,753 508,281 June 1 1,217,069 578,965 2,753 508,281 127,070 July 1 1,217,068 578,965 127,070 2,753 508,280 August 1 1,217,068 578,965 127,070 2,753 508,280 September 1 578,965 1,217,068 2,753 508,280 127,070 October 1 578,965 1,217,068 2,753 127,070 508,280 November 1 1,217,068 578,965 127,070 2,753 508,280 **December 1** \$6,947,586 \$14,604,834 \$33,039 \$1,524,842 \$6,099,367 Total:

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CONSERVATION REPLACEMENT ACCOUNT SYSTEM CHARGE

IN 2015

	Invoice No:	15-014-U
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	June 30, 2014
Attn: David Reukema		
700 North Alameda Street		
Los Angeles, California 90012-2944	Contract No:	160157

[in dollars]

Due on or Before	Amount Due
January 1	\$64,602
February 1	6 4,602
March 1	64,602
April 1	64,602
May 1	64,602
June 1	64,602
July 1	64,602
August 1	64,602
September 1	64,602
October 1	64,602
November 1	64,602
December 1	64,601
Total:	\$775,223

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

EAST BRANCH ENLARGEMENT FACILITIES CAPITAL AND MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2015

	Invoice No:	15-004-E
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	June 30, 2014
Attn: David Reukema		
700 North Alameda Street		
Los Angeles, California 90012-2944	Contract No:	160157

		[in	dollars]	• · · · · ·	
	Car	oital Cost Compor			
Due on or Before	Bond Principal and Interest Charge	25 Percentage Bond Cover Charge	Devil Canyon Second Afterbay Debt Service Charge	Minimum OMP&R Component	Total Payment Due
January 1				\$ 634,384	\$ 634,384
February 1				634,383	634,383
March 1	\$ 4,207,766	\$ 3,032,856	\$ 648,821	634,383	8,523,826
April 1		-		634,383	634,383
May 1				634,383	634,383
June 1	· · · · · · · · · · · · · · · · · · ·			634,383	634,383
July 1				634,383	634,383
August 1				634,383	634,383
September 1	16,767,089	3,032,855	2,644,687	634,383	23,079,014
October 1				634,383	634,383
November 1				634,383	634,383
December 1				634,383	634,383
Total:	\$ 20,974,855	\$ 6,065,711	\$ 3,293,508	\$ 7,612,597	\$ 37,946,671

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

TEHACHAPI SECOND AFTERBAY FACILITIES CAPITAL COMPONENT OF THE TRANSPORTATION CHARGE IN 2015

	Invoice No:	15-007-TAB
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	June 30, 2014
Attn: David Reukema		
700 North Alameda Street		
Los Angeles, California 90012-2944	Contract No:	160157

		[in dollar			-	
	Capital Cost Component					
Due on or Before	Tehachapi Second Afterbay Debt Service Charge		25 Percentage Bond Cover Charge		Total Payment Due	
January 1						
February 1				······································		
March 1	\$	2,218,034	\$	554,509	\$	2,772,543
April 1				· · · · · · · · · · · · · · · · · · ·		
May 1						
June 1						
July 1						-
August 1						
September 1		2,218,033		554,508		2,772,541
October 1						
November 1						
December 1						
Total:	\$	4,436,067	\$	1,109,017	\$	5,545,084

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

TABLES A, C, D, E, F, AND G OF THE WATER SUPPLY CONTRACT BETWEEN THE STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars	except where otherwise noted)
-------------	-------------------------------

				(in dollars except where otherwise noted)							— <u>—</u> — т	
		PROJECTED ALLOCATION OF		TRANSPORTATION CHARGE						WATER		
1	ANNUAL	CAPITAL COST	CAPITAL COST COMPONENT (Table D)			ESTIMATED			SYSTEM REVENUE	OFF-AQUEDUCT		
	ENTITLEMENTS	OF PROJECT		ANNUAL	TOTAL	MINIMUM OMP&R	VARIABLE OMP&R	TOTAL TRANSPORTATION	DELTA WATER	BOND	POWER	TOTAL
CALENDAR YEAR	in-acre-fest (TABLE A)	TRANSPORTATION FACILITIES	ANNUAL PAYMENT OF	INTEREST	ANNUAL	COMPONENT	COMPONENT	PAYMENT	CHARGES	SURCHARGE	FACILITIES	PAYMENT
124	(() (1) (1) (1)		PRINCIPAL	PAYMENT	PAYMENT		(Tables F & G)	(Table G)				
1960	0	(Table C) 0	0	0	(Table G)	(Tables E & G) 0	(1ables F & G) 0	(1acie (3)	0	0	0	0
1961	c c	ő	Ū.	0	0	0	0	D	0	0	0	0
1962	C	12,185,418	0	0	0	0	0	0	0	0	0.0	0 1,341,244
1963	0	10,092,764	65,929	1,275,315	1,341,244	0	0	1,341,244 1,305,950	0 0	0 0	0	1,305,950
1964	0	17,056,137	123,575 221,554	1,182,375 480,152	1,305,950 701,706	0	0	701,706	0 0	0	0	701,706
1965 1966	D	31,951,962 70,547,174	404,642	3,936,242	4,340,884	ő	0	4,340,884	0	0	0	4,340,884
1967	0	124,995,713	804,990	4,850,311	5,655,301	0	0	5,655,301	0	0	0	5,655,301
1968	0	139,828,172	1,518,387	12,598,159	14,116,546	1,711,561	D	15,828,107	0	0	0	15,828,107
1969	0	130,799,064	2,344,921	20,063,016	22,407,937	1,314,941	0	23,722,878 32,539,136	0	0	0	23,722,878 32,539,136
1970	C	150,212,228	3,160,707	27,337,321	30,498,028	2,041,108	Ð.	32,339,130	v	Ū	, i i i i i i i i i i i i i i i i i i i	00,000,100
1971	D	115,361,881	4,119,135	25,709,703	29,828,838	2,845,550	0	32,674,388	0	0	0	32,674,388
1972	154,772	28,803,650	4,933,190	37,904,125	42,837,315	7,857,023	738,659	51,432,997	2,043,211	0	0	53,476,208
1973	354,800	37,374,984	5,316,452	46,352,949	51,669,401	8,934,684	1,280,232	81,884,317	2,317,693	0	0	64,202,210 67,009,065
1974	454,900	16,707,208	5,763,757	47,787,959	53,551,716	7,472,377	1,753,039	62,777,132 67,317,027	4,231,933 5,073,286	0	0	72,390,313
1975	555,200	14,681,381	6,119,860	44,068,887 43,825,641	50,188,747 50,307,059	12,965,036 15,656,909	4,163,244 4,952,315	70,916,283	6,422,167	0	ő	77,338,450
1976	655,600 765,900	12,035,616 .11,067,905	6,481,418 6,845,330	43,815,744	50,661,074	15,445,746	(231,716)	55,875,104	7,104,278	D	0	72,979,382
1977 1978	856,300	15,187,695	7,220,783	44,308,381	51,529,164	12,906,948	7,850,079	72,286,191	9,016,389	0	0	81,302,580
1979	956,600	27,165,745	7,635,833	44,709,391	52,345,224	27,062,599	(3,971,767)	75,436,056	10,935,192	0	0	86,371,248
1980	1,057,000	57,170,619	8,134,825	45,780,110	53,914,935	21,561,704	8,770,811	84,247,450	13,102,796	0	0	97,350,246
		15 707 070	0.940.404	66 420 644	75,249,805	14,924,917	8,679,376	98,654,096	20,910,099	0	0	119,764,197
1981	1,157,300	15,797,979 29,493,601	8,819,161 9,311,198	66,430,644. 28,876,671	38,187,869	36,966,205	9,181,112	84,335,186	23,998,560	0	0	108,333,746
1982 1983	1,257,600 1,358,000	23,110,146	9,900,019	50,917,073	60,817,092	49,334,929	(5,993,116)	104,158,905	17,203,307	0	12,791,358	134,153,570
1984	1,458,300	14,829,360	10,481,447	72,953,999	83,435,446	45,517,432	(7,893,940)	121,058,938	18,766,458	0	39,229,567	179,054,983
1985	1,558,700	9,164,111	11,044,875	52,251,809	63,296,684	56,783,089	(6,788,098)	113,291,675	22,050,974	0	77,446,523	212,789,172 202,054,531
1986	1,659,300	7,329,614	11,603,626	50,282,665	61,886,291	30,809,854	6,687,441	99,383,586 122,375,681	25,089,658 26,095,043	0	77,581,287 68,939,195	217,409,919
1987	1,759,800	6,204,065	12,180,264	50,899,921	63,080,185	51,359,647 50,654,835	7,935,849 (8,903,510)	105,914,704	- 28,781,238	2,642,354	79,936,309	217,274,605
1988	1,860,400	6,203,847 17,262,370	12,778,919 13,407,116	51,384,460 51,680,199	64,163,379 65,087,315	69,131,749	(5,351,958)	128,867,105	32,505,376	4,587,641	68,311,546	234,271,689
1989 1990	1,961,000 2,011,500	16,019,198	14,139,687	51,143,869	65,283,555	47,212,462	24,090,472	138,586,490	33,616,369	4,037,980	83,964,409	258,205,248
1000	1,011,000	10,010,100									54.044.000	040.005.445
1991	2,011,500	18,859,032	14,903,424	51,228,573	66,131,997	59,177,025	20,546,087	145,855,109	35,676,185	6,259,893	54,214,229 72,401,054	242,005,416 245,680,512
1992	2,011,500	19,184,149	15,729,249	51,029,318	66,758,567	72 160 742	(14,638,492)	124,280,817	40,763,329 40,859,579	8,435,312 8,885,273	55,312,615	186,723,969
1993	2,011,500	25,797,106	16,603,139	48,114,062	64,717,201 65,951,956	62,491,809 72,700,847	(45,542,508) 10,248,885	81,666,502 148,901,688	39,156,173	8,926,755	72,838,621	269,823,237
1994	2,011,500	14,175,365 14,182,954	17,579,456 18,512,107	48,372,500 49,059,384	67,571,491	65,023,889	(8,047,784)	124,547,596	41,903,674	10,539,430	40,862,813	217,853,513
1995 1996	2,011,500 2,011,500	19,741,116	19,494,589	48,064,826	67,559,395	68,296,146	8,093,981	143,949,522	41,195,923	12,810,359	36,536,259	234,492,063
1997	2,011,500	12,059,264	20,582,904	46,820,518	69,403,422	82,662,153	(1,594,566)	150,471,009	45,548,810	13,168,230	37,121,379	246,309,428
1998	2,011,500	10,062,044	21,654,134	49,222,302	70,876,436	77,734,742	(8,107,455)	140,503,723	45,855,992	12,652,268	30,341,609	229,363,592 265,535,262
1999	2,011,500	8,103,222	22,760,285	49,238,510	71,998,795	94,936,960 103,431,917	(8,535,154) 39,588,478	158,400,601 214,947,071	47,422,430 48,169,576	17,454,651 19,805,800	42,257,580 43,977,877	326,900,324
2000	2,011,500	4,735,560	23,901,416	48,025,260	71,928,676	(03,431,917	39,588,478	214,941,071	40,100,010	10,000,000	, , , , , , , , , , , , , , , , , , , ,	
2001	2,011,500	2,615,653	25,080,087	47,628,901	72,668,988	61,532,014	94,286,088	228,507,090	48,180,135	19,490,499	49,405,276	345,583,000
2002	2,011,500	4,777,092	26,248,584	46,746,615	72,995,199	88,214,191	68,188,773	229,398,163	48,898,394	20,091,004	45,412,974	343,800,535 379,838,028
2003	2,011,500	2,507,003	27,522,942	44,562,580	72,085,522	113,391,880	83,653,491	269,130,893	47,869,376 47,414,032	20,920,403 20,941,743	41,917,356 58,676,035	366,909,942
2004	2,011,500	3,218,350	26,827,531	43,407,981	72,235,512 66,713,059	77,477,460 58,085,434	92,165,160 112,260,560	241,878,132 237,062,053	49,246,383	19,770,593	56,220,579	362,299,608
2005	1,911,500	5,460,107 11,535,830	30,205,226 31,685,532	36,507,833 33,286,116	64,971,648	83,620,114	115,993,559	264,585,321	47,416,073	20,330,228	60,701,335	393,032,957
2006 2007	1,911,500 1,911,500	9,535,328	33,343,559	32,041,554	65,385,113	76,223,977	174,432,589	316,041,679	52,120,469	12,752,863	61,354,857	442,269,868
2008	1,911,500	9,925,633	35,054,290	32,364,171	67,418,461	117,915,033	68,579,752	253,913,246	53,315,217	19,303,204	72,144,765	398,676,432
2009	1,911,500	18,567,339	36,862,827	30,571,871	67,434,698	113,674,304	72,182,125	253,291,127	58,266,144	21,153,536	71,527,080 88,263,840	404,237,887 458,666,491
2010	1,911,500	15,474,955	38,946,422	29,460,163	68,406,585	126,045,953	82,902,324	277,354,862	72,805,845	20,240,844	00,203,040	450,000,431
2011	1,911,500	10,407,978	41,083,921	27,708,224	68,792,145	105,471,604	110,349,261	285,613,010	80,142,822	21,860,932	80,381,761	467,998,525
2011	1,911,500	12,449,273	43,224,001	26,744,884	69,968,885	91,298,718	131,264,463	292,532,086	83,672,846	22,686,017	78,031,474	476,922,403
2012	1,911,500	18,202,742	44,904,361	25,967,013	70,871,374	123,679,911	85,127,802	280,679,087	88,558,170	23,602,562	49,863,682	442,703,501
2014	1,911,500	23,752,715	46,949,546	24,001,134	70,950,680	114,718,519	74,569,744	260,238,943	84,040,101	42,670,698	30,563,068	417,512,810 630,210,878
2015	1,911,500	33,527,691	48,929,909	22,519,234	71,449,143	196,445,185	191,850,564	459,744,892	102,742,365 102,742,365	53,118,787 53,508,425	14,604,834 6,550,150	582.319.655
2016	1,911,500	19,545,201	50,596,196	21,798,417	72,394,613 70,350,260	148,328,434 146,333,848	198,795,668 204,750,358	419,518,715 421,434,466	102,742,365	52,884,418	6,424,491	583,485,740
2017	1,911,500 1,911,500	10,327,855 20,211,293	49,959,998 46,205,243	20,390,262 18,626,109	64,831,352	147,797,186	219,771,435	432,399,973	102,742,365	47,998,279	2,585,173	585,725,790
2018 2019	1,911,500	9,755,299	40,205,245	17,489,324	59,431,157	149,275,160	202,481,868	411,188,185	102,742,365	50,479,343	2,587,634	566,997,527
2019	1,911,500	0	37,563,417	16,071,573	53,634,990	150 693 534	208,096,910	412,425,434	102,742,365	47,778,919	2,807,795	565,754,513
		1				470 000 131	000 000 405	407 409 074	102,742,365	47,663,431	4,100,473	561,974,540
2021	1,911,500	0	31,557,587	14,427,076 13,039,222	45,984,663 40,109,268	152,200,470 153,722,475	209,283,138 209,889,593	407,468,271 403,721,336	102,742,365	46,027,317	3,882,004	556,373,022
2022	1,911,500 1,911,500	0	27,070,046 26,834,286	13,039,222	40,108,200 38,642,295	155,259,698	212,866,348	405,768,341	102,742,365	46,416,627	2,847,625	558,774,958
2023 2024	1,911,500	0	26,146,143	10,592,640	36,738,783	156,812,296	206,166,300	399,717,379	102,742,365	45,197,917	2,128,367	549,786,028
2024	1,911,500	0	26,490,884	9,396,998	35,887,882	158,380,418	209,800,193	404,068,493	102,742,365	41,782,987	348,313	548,942,158
2026	1,911,500	D	26,955,869	8,184,289	35,140,158	159,964,222	204,966,749	400,071,129	102,742,365	39,399,793	436,763 649,922	542,650,050 549,979,360
2027	1,911,500	0	27,578,574	6,948,608	34,527,182	161,563,865 163,179,504	207,983,281 209,193,412	404,074,328 406,336,410	102,742,365 102,742,365	42,512,745 34,499,036	450,846	544,028,657
2028	1,911,500	0	28,279,834 28,801,208	5,683,660 4,388,773	33,963,494 33,189,981	154,811,296	212,228,742	410,230,019	102,742,365	36,896,333	448,599	550,317,316
2029 2030	1,911,500 1,911,500	0	28,801,208	4,366,773 3,076,804	31,806,428	166.459.411	202,882,125	401,147,964	102,742,365	7,231,551	134,458	511,256,338
2000									405 515	n eat ant	407.000	ENG 606 96-
2031	1,911,500	C	27,109,173	1,785,547	28,894,720	158 124 007	221,470,315	418,489,042	102,742,365	7,234,288	134,088 137,517	528,599,783 504,109,453
2032	1,911,500	0	27,545,145	544,983	28,090,128	169,805,246 171,503,298	196,099,131	393,994,505 423,079,721	102,742,365 102,742,365	7,235,066 7,237,452	137,517	533,195,928
2033	1,911,500	0	27,295,747	(707,732) (1,952,653)	26,588,015 25,411,013	173,218,331	224,988,408 199,400,907	398,030,251	102,742,365	7,233,279	135,049	508,140,944
2034 2035	1,911,500 1,911,500	0	27,363,666 27,851,264	(3,205,512)	24,655,752	174,950,515	251,715,860	451,322,127	102,742,365	7,234,343	137,608	561,436,443
		1,557,336,759	1,557,336,758	2,195,887,015	3,753,223,773	6,090,268,046	5,810,596,992	15,654,088,811	3,755,352,570	1,165,601,508	1,890,196,411	22,465,239,300
TOTAL	109,260,272	1,007,000,709	1,001,000,100	5,100,001,010	0,100,220,110	0,000,000,010	1	1		I		

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF CAPITAL COST COMPONENT UNDER ARTICLE 28

FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

r	· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·
			Current		Adjusted Calculated
	Calculated		Overpayment (-) or	Annual Difference	Component, this
Veer	Components as of 01/01/2014	Payment Received	Underpayment	Capitalized to 2015	Statement
Year (1)	(2)	(3)	(4)	(5)	(6)
()/					
1963	690,812	1,341,244	(650,432)	(6,776,542)	
1963	1,260,513	1,305,950	(45,437)	(452,525)	
1965	2,180,589	701,706	1,478,883	14,079,715	
1966	3,900,172	4,340,884	(440,712)	(4,010,901)	
1967	7,693,703	5,655,301	2,038,402	17,733,872	
1968	14,345,147	14,116,546	228,601	1,901,161	
1969	21,857,456	22,407,937	(550,481)	(4,376,323)	
1970	28,992,595	30,498,028	(1,505,433)	(11,440,775)	
1971	37,242,413	29,828,838	7,413,575	53,857,795	
1972	44,062,125	42,837,315	1,224,810	8,505,823	
1973	46,299,581	51,669,401	(5,369,820)	(35,647,924)	
1974	48,322,678	53,551,716	(5,229,038)	(33,183,566)	
1975	49,285,084	50,188,747	(903,663)	(5,481,944)	
1976	50,137,295	50,307,059	(169,764)		
1977	50,827,166	50,661,074	166,092	920,727	
1978	51,426,581	51,529,164	(102,583)		
1979	52,230,344	52,345,224	(114,880)		
1980	53,637,412	53,914,935	(277,523)	1	1
1981	56,667,437	75,249,805	(18,582,368) 19,277,194	85,302,054	
1982	57,465,063	38,187,869 60,817,092	(1,779,620)		
1983	59,037,472 60,313,580	83,435,446	(23,121,866)		
1984	61,144,629	63,296,684	(2,152,055)		
1985 1986	61,666,346	61,886,291	(219,945)		
1980	62,094,710	63,080,185	(985,475)		
1988	62,452,912	64,163,379	(1,710,467)		3
1989	62,796,236	65,087,315	(2,291,079)	1 1	
1990	63,762,459	65,283,556	(1,521,097)	(4,693,393)	
1991	64,677,355	66,131,997	(1,454,642)	(4,290,550)	
1992	65,776,353	66,758,567	(982,214)	(2,769,427)	
1993	66,905,041	64,717,201	2,187,840	5,896,931	
1994	68,486,622	65,951,956	2,534,666	6,530,675	
1995	69,373,540	67,571,491	1,802,049	4,438,443	
1996	70,251,056	67,559,395	2,691,661	6,337,401	
1997	71,530,953	69,403,422	2,127,531	4,788,435	1
1998	72,283,436	70,876,436	1,407,000	3,027,183	
1999	72,917,423	71,998,795	918,628	1,889,344	
2000	73,432,162	71,926,676	1,505,486	2,959,884	
2001	73,741,965	72,688,988	1,052,977	1,978,991	
2002	73,915,736	72,995,199	920,537	1,653,838	
2003	74,227,711	72,085,522	2,142,189	3,679,054	
2004	74,463,765	72,235,512	2,228,253	2,573,704	
2005	68,352,994	66,713,059 64,971,648	3,717,076	5,576,481	
2006	68,688,724 69,409,634	65,385,113	4,024,521	5,771,648	1
2007	70,015,898	67,418,461	2,597,437	3,560,880	
2008 2009	70,658,679	67,434,698	3,223,981	4,225,048	
2009	71,884,880	68,406,585	3,478,295	4,357,450	
2010	72,928,452	68,792,145	4,136,307	4,953,425	
2012	73,646,192	69,968,885	3,677,307	4,209,684	
2012	73,904,889	70,871,374	3,033,515	3,319,652	
2013	74,709,956	70,950,680	3,759,276	3,932,578	1
2015	75,610,681				17,828,422
			TOTAL	(57 700 050)	
			TOTAL	(57,782,259)	·
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STATE OF CALIFORNIA

CALIFORNIA NATURAL RESOURCES AGENCY

DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT

ADJUSTMENTS OF MINIMUM COST COMPONENT

UNDER ARTICLE 28

FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

Calculated		Current	Annual Difference	Adjusted Calculated
Components as of	Payment	Overpayment (-)	Capitalized to	Component, this
01/01/2014	Received	or Underpayment	2015	Statement
972,734	1,711,561	(738,827)		
1,295,607	1,314,941	(19,334)		
1,624,569	2,041,108	(416,539)		
2,716,584	2,845,550		· · · · · · · · · · · · · · · · · · ·	
8,038,463	, ,			
9,890,316	· · ·			
			· · · ·	
	•			
			• · ·	
1 1 1				
, , ,				
		1		
			42,707,965	
		1 1 1	5,006,885	
1 ' ' 1	•		(13,252,408)	
1		6,257,738	16,866,611	
		(8,802,818)	(22,680,832)	
		3,055,999	7,526,920	
· · · ·		4,461,293	10,503,925	
	82,662,153	(7,006,688)	(15,769,953)	l l
	77,734,742	2,805,953	6,037,050	
1 1	94,936,960	(8,616,382)		
82,387,903	103,431,917			
92,981,676	61,532,014			
85,410,289	88,214,191	(2,803,902)		1
82,434,882	113,391,880	1		
99,642,794	77,477,460	22,165,334		
74,328,686	58,088,434			.]
76,971,802	83,620,114			1
105,964,051	76,223,977			
		1		
100,542,552				
99,600,994			• • •	
				1
121,400,718	• • •		1	
			28,609,356	
142,067,107	114,718,519	27,348,588	20,000,000	196,445,18
149,771,172		Total	46,674,013	
	1,295,607 1,624,569 2,716,584 8,038,463 9,890,316 11,581,491 13,584,548 12,862,489 16,203,699 17,811,770 16,414,289 20,926,898 23,731,024 27,994,510 38,953,367 45,597,671 50,064,444 52,858,915 50,737,631 51,262,231 52,638,942 61,053,824 60,874,529 67,460,598 68,749,547 63,898,029 68,079,888 72,757,439 75,655,465 80,540,695 86,320,578 82,387,903 92,981,676 85,410,289 82,434,882 99,642,794 74,328,686 76,971,802 105,964,051 114,899,619 100,542,552 99,600,994 106,333,178 121,400,718	1,295,607 $1,314,941$ $1,624,569$ $2,041,108$ $2,716,584$ $2,845,550$ $8,038,463$ $7,857,023$ $9,890,316$ $8,934,684$ $11,581,491$ $7,472,377$ $13,584,548$ $12,965,036$ $12,862,489$ $15,656,909$ $16,203,699$ $15,445,746$ $17,811,770$ $12,906,948$ $16,414,289$ $27,062,599$ $20,926,898$ $21,561,704$ $23,731,024$ $14,924,917$ $27,994,510$ $36,966,205$ $38,953,367$ $49,334,929$ $45,597,671$ $45,517,432$ $50,064,444$ $56,783,089$ $52,858,915$ $30,809,854$ $50,737,631$ $51,359,647$ $51,262,231$ $50,654,835$ $52,638,942$ $69,131,749$ $61,053,824$ $47,212,462$ $60,874,529$ $59,177,025$ $67,460,598$ $72,700,847$ $63,079,888$ $65,023,889$ $72,757,439$ $68,296,146$ $75,655,465$ $82,662,153$ $80,540,695$ $77,734,742$ $86,320,578$ $94,936,960$ $82,387,903$ $103,431,917$ $92,981,676$ $61,532,014$ $85,410,289$ $88,214,191$ $82,434,882$ $113,391,880$ $99,642,794$ $77,477,460$ $74,328,686$ $58,088,434$ $76,971,802$ $83,620,114$ $105,964,051$ $76,223,977$ $114,899,619$ $117,915,033$ $100,542,552$ $113,674,304$ $99,600,994$ $126,045,953$	1,295,6071,314,941(19,334)1,624,5692,041,108(416,539)2,716,5842,845,550(128,966)8,038,4637,857,023181,4409,890,3168,934,684955,63211,581,4917,472,3774,109,11413,584,54812,965,036619,51212,862,48915,656,909(2,794,420)16,203,69915,445,746757,95317,811,77012,906,9484,904,82216,414,28927,062,599(10,648,310)20,926,88821,561,704(634,806)23,731,02414,924,9178,806,10727,994,51036,966,205(8,971,695)38,953,36749,334,929(10,381,562)45,597,67145,517,43280,23950,064,44456,783,089(6,718,645)52,858,91530,809,85422,049,06150,737,63151,359,647(622,016)51,262,23150,654,835607,39652,638,94269,131,749(16,492,807)61,053,82447,212,46213,841,36260,874,52959,177,0251,697,50467,460,59872,160,742(4,700,144)68,799,88865,023,8893,055,99972,757,43968,296,1464,461,29375,655,46582,662,153(7,006,683)80,540,69577,734,7422,805,95386,320,57894,936,960(6,616,382)82,387,903103,431,917(21,044,014)92,981,67661,532,01431,449,66285,410,289<	1,299,607 $1,314,941$ $(19,334)$ $(153,702)$ $1,624,659$ $2,041,108$ $(416,539)$ $(3,165,568)$ $2,716,584$ $2,845,550$ $(128,966)$ $(936,905)$ $8,038,453$ $7,857,023$ $181,440$ $1,260,030$ $9,890,316$ $8,934,684$ $955,632$ $6,344,028$ $11,581,491$ $7,472,377$ $4,109,114$ $26,076,512$ $13,584,548$ $12,965,036$ $619,512$ $3,758,182$ $12,2862,499$ $15,656,909$ $(2,794,420)$ $(16,204,909)$ $16,203,699$ $15,445,746$ $757,953$ $4,201,690$ $17,811,770$ $12,906,948$ $4,904,822$ $25,991,523$ $16,414,289$ $27,062,599$ $(10,648,310)$ $(53,940,622)$ $20,926,898$ $21,561,704$ $(634,806)$ $(3,073,996)$ $23,731,024$ $14,924,917$ $8,806,107$ $40,763,630$ $27,994,510$ $36,966,205$ $(8,971,695)$ $(39,699,971)$ $38,953,367$ $49,334,929$ $(10,381,562)$ $(43,914,220)$ $45,597,671$ $45,517,432$ $80,239$ $324,456$ $50,064,444$ $56,783,089$ $(6,718,645)$ $(25,970,346)$ $52,638,915$ $30,809,854$ $22,049,061$ $81,472,859$ $50,73,631$ $51,359,647$ $(622,016)$ $(2,197,107)$ $51,262,231$ $50,654,835$ $607,386$ $2,050,919$ $60,784,529$ $59,177,025$ $1,697,504$ $5,006,883$ $74,60,588$ $72,160,742$ $(4,700,144)$ $(13,226,408)$ $68,749,547$

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STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF VARIABLE COST COMPONENT UNDER ARTICLE 28

FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in doliars)

				(in doliars)			
			····				Adjusted
		Annual Quantities	Calculated		Current		Calculated
			Components as of	Payments	Overpayment (-)	Annual Difference	Component, this
	Veer	Requested	01/01/2014	Received	or Underpayment	Capitalized to 2015	Statement
_	Year (1)	(2)	(3)	(4)	(5)	(6)	10
	10						
	1070	71,938	848,011	738,659	109,352	759,409	
	1972	159,883	1,083,328	1,280,232	(196,904)	(1,307,160)	
	1973	277,717	1,872,297	1,753,039	119,258	756,812	
	1974	526,491	3,887,152	4,163,244	(276,092)	(1,674,872)	
	1975	618,451	5,485,263	4,952,315	532,948	3,090,580	
	1976	189,755	(796,686)	(231,716)	(564,970)	(3,131,895)	
	1977	507,565	3,696,428	7,850,079	(4,153,651)	(22,010,934)	
	1978	477,074	4,021,960	(3,971,767)	7,993,727	40,493,434	
	1979	531,727	5,362,245	8,770,811	(3,408,566)	(16,505,691)	
	1980		10,862,932	8,679,376	2,183,556	10,107,721	
	1981	795,846	7,685,168	9,181,112	(1,495,944)	(6,619,590)	
	1982	691,192	(8,994,497)	(5,993,116)	• • •		1
	1983	343,521	(7,633,741)	(7,893,940)		1,052,143	
	1984	457,582	(15,739,366)	(6,788,098)		(34,600,361)	
	1985	683,625	1,135,478	6,687,441	(5,551,963)		
	1986	708,840	(3,007,097)	7,935,849	(10,942,946)	(38,653,064)	
	1987	712,424	(3,407,929)	(8,903,510)		18,556,244	
	1988	902,564	9,488,536	(5,351,958)	1	47,901,774	
	1989	1,156,698	30,759,725	24,090,472	6,669,253	20,578,194	
	1990	1,396,423		20,546,087			
	1991	391,447	ادممه بسبينا	(14,638,492	1 .		
	1992	710,313		(45,542,508			
	1993	652,190		10,248,885	4)
	1994	807,866		(8,047,784			
	1995	436,042		8,093,981	'l) (14,679,350)
	1996	593,380		(1,594,566			
	1997	721,810		(8,107,455)
	1998	410,065		(8,535,154	1)
	1999	852,617		39,588,478	1	· · · · · · · · · · · · · · · · · · ·	
	2000	1,522,412		94,286,088	1	'	
	2001	970,869		68,188,773)
	2002	1,408,919		83,653,491			
	2003	1,649,639		92,165,160			
	2004	1,582,735		112,260,560			
	2005	1,528,045		115,993,559			
1	2006	1,512,186		174,432,589		1	
ļ	2007	1,350,477		68,579,752			
	2008	719,069		72,182,125			
	2009	787,605		82,902,324			
	2010	1,150,524	90,902,572	110,349,261			
	2011	1,540,663		131,264,46			
	2012	1,214,89			1 1 1	· · · · · · · · · · · · · · · · · · ·	
	2013	789,290		86,127,802 74,569,744			
	2014	385,26		/4,009,/44	1 21,041,04	·	191,850,564
	2015	1,138,469	9 198,586,589		1 .		
					TOTA	(6,736,02	5)
		1	1	<u> </u>		(0,100,02	

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

AMORTIZATION OF CAPITAL COST COMPONENT ADJUSTMENT FOR PRIOR TRANSPORTATION CHARGES

UNDER AMENDMENT OF WATER CONTRACT FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2015

		Transportation	Charges
Transportation Components	- Calculated 1/1/2014	Under "One-Shot" Adjustment	Amortization of "One-Shot" Adjustment (Column 2 minus Column 1)
	(1)	(2)	(3)
Capital Cost Component	75,610,681	17,828,422	(57,782,259)
Capital Cost Component difference to be amortized			(57,782,259)
Divided by remaining water deliveries 1/			26,540,855 *
Unit rate for amortizing difference 2/			(2.177106)
Unit rate applied to 2015 deliveries of		1,911,500 acre feet	(4,161,538)
Plus calculated 2015 Capital Cost Component	·		75,610,681
Adjusted Capital Cost Component			71,449,143

1/ Reduced to present worth at 4.610%

2/ Per acre-foot of remaining deliveries.

* Acre-feet

Attachment 4D June 30, 2014

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF CAPITAL COST COMPONENT OF EAST BRANCH ENLARGEMENT TRANSPORTATION CHARGES AT THE SURPLUS MONEY INVESTMENT FUND RATE FOR THE

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

[in dollars]

$\begin{array}{ c c c c c c c c c c c c c c c c c c c$		Adjuste Componen	Annual Difference Capitalized to	Current bayment (-)	onto	Day		Calcula	
Teal On 1/2014 10 12 13 (4) (5 1988 8,552,529 8,566,172 (3,643) (10,757) (12,913) (35,258) 1990 8,983,597 9,020,145 (36,648) (91,660) (991,437) (12,913) (35,258) 1990 8,983,597 9,020,145 (36,648) (91,660) (91,91,53) 1992 17,989,315 18,053,620 (64,505) (139,153) (93,163,142,682 (14,829) (22,4,867) 1995 18,647,406 20,262,394 (1,614,988) (2,857,214) (2,857,214) 1996 19,645,322 19,141,671 403,651 676,205 (73,861 1,385,697 1998 19,966,108 19,092,267 873,861 1,385,697 (999,920,947,475 20,301,335 646,140 970,173 2000 22,965,748 31,847,016 (8,881,268) (11,909,444) 2002 22,455,318 22,276,589 148,729 190,186 2001 22,965,748 31,847,016 (8,881,268) (1		Stateme							
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174 * Included in the 2015 calculated component is \$6,065,711 for East Branch Enlargement Bor	0,334,074	30,3	0	C	•. •				
* Included in the 2015 calculated component is \$6,065,711 for East Branch Enlargement Bor and \$3,293,508 for Devil Canyon Second Afterbay Debt Service.			174					, .	2010
* Included in the 2015 calculated component is \$6,065,711 for East Branch Enlargement Bor and \$3,293,508 for Devil Canyon Second Afterbay Debt Service.									
and \$3,293,508 for Devil Canyon Second Afterbay Debt Service.	nd Cover	ement Bond	East Branch Enlarge	.065.711 for	componer	alculater	in the 2015 (t Included in	
			ice.	ay Debt Serv	n Second	evil Cany	93,508 for D	and \$3,293	

Attachment 4E June 30, 2014

DWR 2870 E (rev. 6/86)

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM OMP&R COST COMPONENT OF EAST BRANCH ENLARGEMENT TRANSPORTATION CHARGES AT THE SURPLUS MONEY INVESTMENT FUND RATE FOR THE

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

[in dollars]

Calculated Component as of Year Payments (1) Current Received Annual Difference Overpayment Annual Difference Capitalized to 2015 Adjusted Component, this Statement 1991 0 86,529 (200,138) (1) [5] 1992 0 339,060 (339,060) (731,435) (348,544) 1993 0 (68,950) 68,950 (41,343) (41,1343) 1994 2,174,776 (213,745) 2,388,521 4,685,544 (485,544) 1995 1,895,643 2,839,686 (944,053) (1,767,845) (3,376,696) 1996 1,990,213 2,810,767 (22,48,896) (3,376,696) (3,376,696) 2000 2,768,339 2,949,526 (181,127) (258,422) (200,27,68,392,233,41,44) 8,652,748 11,064,604 2003 3,164,973 1,352,030 1,812,943 2,258,234 (2,480,92) (1,105,957) 2004 3,415,840 3,040,705 366,327 684,571 (2,480,92) (2,481,92) (2,481,92) (2,248,92) (2,682,574) <				· · · · · · · · · · · · · · · · · · ·		
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Calendar	Component as of		Overpayment (-)	Capitalized to	Component, this
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$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		[1]	[2]	[3]	[4]	[0]
	Year 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014	Component as of 01/01/2014 [1] 0 0 2,174,776 1,895,643 1,990,213 2,642,077 2,915,152 1,599,082 2,768,399 2,113,906 2,718,584 3,164,973 3,415,840 3,173,347 3,371,376 5,155,086 6,283,601 7,001,216 5,052,104 5,073,228 5,065,721 5,349,391 6,341,964	Received [2] 86,529 339,060 (68,950) (213,745) 2,839,696 2,810,767 1,296,887 1,850,818 3,847,978 2,949,526 13,032,437 (5,934,164 1,352,030 3,040,705 2,605,075 4,321,833 3,665,831 7,003,623 4,362,778 8,607,829 6,041,609 5,698,589 4,290,132	or Underpayment [3] (86,529) (339,060) 68,950 2,388,521 (944,053) (820,554) 1,345,190 1,064,334 (2,248,896) (181,127) (10,918,531) 8,652,748 1,812,943 375,135 568,272 (945,676 833,253 2,617,770 (2,407 689,326 3,534,601 9,5888 3,534,601 9,5888 3,534,601 9,5888 3,534,601 9,5888 3,534,601 9,5888 3,534,601 9,5888 3,534,601 9,5888 3,534,601 9,5888 3,534,601 9,5888 3,534,601 9,5888 3,534,601 9,5888 3,534,601 9,5888 3,534,601 9,5888 3,534,601 9,5888 3,534,601 9,5888 3,534,601 9,5888 3,534,601 3,534,601 3,534,601 3,534,601 3,534,601 3,534,601 3,534,601 4,534,601 5,5888 3,534,601 5,5888 5,5888 5,59888 5,5988 5,5988 5,598888 5,59888 5,598888 5,598888 5,598888 5,598888 5,598888 5,598888 5,598888 5,598888 5,5988888 5,598888888 5,598888888 5,5988888888888888888888888888888888888	2015 [4] (200,138) (731,435) 141,343 4,685,544 (1,767,845) (1,451,712) 2,253,493 1,687,772 (3,376,696) (258,422) (14,641,337) 11,064,604 2,258,234 459,328 684,571) (1,105,957 931,197 2,782,192) (2,480 701,682) (3,579,441 9) (983,980 3) (352,094 2,056,387) 0	Statement [5])))) 7,612,597

Attachment 4F June 30, 2014

DWR 2870 F (rev. 6/86)

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

State Water Resources Development System

ESTIMATED VARIABLE O.M.P.R. COMPONENT CHARGES FOR WATER DELIVERIES DURING

Calendar Year 2015 For

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

WATER DE		VARIABLE O.M.P.&R. COMPONENT TRANSPORTATION CHARGE		
DESCRIPTION (1)	<u>ACRE-FEET</u> (2)	UNIT CHARGE 1/ (3)	AMOUNT (4)	
Reach 14C	20,000	36.20297260	724,059	
East Branch Reach 26A, 28H and 28J VEBX-R1 West Branch Reach 30	517,484 0 . 600,985	178.11102020 132.71490280 175.86616410	92,169,603 0 105,692,927	
	S	Gub total	198,586,589	
Net adjustment per rede	termination of pre-2015 ch	narges 2/	(6,736,025)	
Estimated Year 2015 Re Prior years RAS over an	374,463 (7,642,866)			
Total Estimated 2015 Cl	harges		184,582,161	

1/ Derived by dividing column (4) by column (2).2/ Will be applied 1/12 monthly to the actual 2015

East Branch Enlargement Facilities Transportation Charge for The Metropolitan Water District of Southern California

Year	Component		Enlargement
		Component	Transportation Charge
	[1]	[2]	[3]
			(
1986	0	0	
1987	0		8,556,17
1988	8,556,172	0	8,991,41
1989	8,991,417	0	9,020,14
1990	9,020,145	0	9,020,14
1991	9,009,739	86,529	9,096,26
1992	18,053,820	339,060	18,392,88
1993	18,754,578	(68,950)	18,685,62
1994	18,705,728	(213,745)	18,491,98
1995	16,729,731	2,839,696	19,569,42
	20.2(0.204	2,810,767	23,073,16
1996	20,262,394	1,296,887	20,438,55
1997	19,141,671		20,943,08
1998	19,092,267	1,850,818	24,149,31
1999	20,301,335	3,847,978	20,034,67
2000	17,085,146	2,949,526	20,034,07
2001	31,847,016	13,032,437	44,879,45
2002	22,276,589	(5,934,164)	16,342,42
2002	22,768,985	1,352,030	24,121,01
1	19,038,306	3,040,705	22,079,01
2004 2005	17,204,043	2,605,075	19,809,11
		4 317 053	21,906,85
2006	17,589,839	4,317,052	24,363,22
2007	20,041,387	4,321,833	25,535,9
2008	21,870,151	3,665,831	
2009	20,084,800	7,003,623	27,088,43
2010	20,584,992	4,362,778	24,947,7
2011	21,198,361	8,607,829	29,806,1
	21,513,121	6,041,609	27,554,7
2012	16,714,447	5,698,589	22,413,0
2013	27,104,048	4,290,132	31,394,1
2014 2015	30,334,074	7,612,597	37,946,6
2015		r (10 (00)	36,428,9
2016	29,785,380	6,643,520	37,518,7
2017	30,875,227	6,643,520	
2018	30,152,278	6,643,520	36,795,7
2019	30,259,167	6,643,520	36,902,6
2020	29,611,399	6,643,520	36,254,9
2021	30,294,185	6,643,520	36,937,7
2021	29,149,142	6,643,520	35,792,6
2022	24,029,022	6,643,520	30,672,5
2023		6,643,520	31,905,3
2024 2025	25,261,855 28,677,418	6,643,520	35,320,9
2023			10 050 5
2026	11,409,180	6,643,520	18,052,7
2027	11,630,028	6,643,520	18,273,5
2028	7,527,397	6,643,520	14,170,9
2029	7,895,807	6,643,520	14,539,3
2030	0	6,643,520	6,643,5
0021	0	6,643,520	6,643,5
2031	0	6,643,520	6,643,
2032	0	6,643,520	6,643,5
2033	0	6,643,520	6,643,
2034	0	6,643,520	6,643,
2035	v	0,040,020	
Total	860,431,787	218,626,922	1,079,058, Attachment 6

State of California California Natural Resources Agency Department of Water Resources State Water Project Municipal Water Quality Investigations Costs¹ for

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)						
Year	Charges					
1994	943,104					
1995	1,259,042					
1996	1,408,493					
1997	1,325,623					
1998	1,206,303					
1999	785,508					
2000	720,935					
2001	969,131					
2002	1,108,894					
2003	1,161,643					
2004	1,272,803					
2005	538,365					
2006	1,035,985					
2007	1,558,195					
2008	1,929,498					
2009	1,286,263					
2010	1,450,106					
2011	1,667,959					
2012	1,859,027					
2013	1,596,002					
2014	1,819,046					
2015	1,819,046					
Total	28,720,971					

 Pursuant to the Municipal Water Quality Investigations Agreements executed in 1994, 1997, 2003, 2006, 2008, 2010 and 2014, these costs are included in the annual Statements of Charges under the Transportation Minimum OMP&R component.

> Attachment 8 June 30, 2014

State of California California Natural Resources Agency Department of Water Resources State Water Project

Bay Delta Conservation Plan and Delta Habitat Conservation and Conveyance Program Charge¹

for

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

	(in dollars)
Year	Charges
2008	1,606,713
2009	13,083,793
2010	15,953,554
2011	2,422,713
2012	11,258,500
2013	14,329,000
2014	-
2015 ²	600,000
Total	59,254,273

1. Charges are pursuant to the Agreement for Funding (2008-2011) and the Agreement of Supplemental Funding (2012-2013) for the Costs of Environmental Analysis, Planning and Design of Delta Conservation Measures, Including Delta Conveyance Options. BDCP-DHCCP charges are included as a line item in Attachment 4B and invoiced 1/12th per month, in Attachment 1.

2. For year 2015 a \$600,000 Delta Utility Planning charge was invoiced as agreed upon with MWDSC.

Attachment 10 June 30, 2014

State of California California Natural Resources Agency Department of Water Resources State Water Project Permanent Table A Transfer Credit¹

for

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

· · · · · · · ·	(in dollars)
State Water Project	2015 Credit
Repayment Reach	2013 Cledit
CA-R1	(12,469)
CA-R2A	(2,340)
CA-R2B	(1,222)
CA-R3	(1,022)
CA-R4	(1,680)
CA-R5	(1,325)
CA-R6	(333)
CA-R7	(1,598)
CA-R8C	(42)
CA-R8D	(757)
CA-R9	(26,063)
CA-R10A	(27,468)
CA-R11B	(44,657)
CA-R12D	(43,918)
CA-R12E	(30,509)
CA-R13B	(70,079)
CA-R14A	(289.391)
CA-R14B	(46,356)
CA-R14C	(40,649)
CA-R15A	(231,622)
CA-R16A	(404,663)
CA-R17E	(1,538,967)
CA-R17F	(388,612)
CA-R18A	(34,562)
CA-R19	(25,277)
CA-R20A	(75)
CA-R20B	(94)
CA-R21	(48)
CA-R22A	(50)
CA-R22B	(41,483)
CA-R29A	(40,107)
CA-R29F	(28,695)
CA-R29G	(92,433)
CA-R29H	(14,843)
CA-R29J	(14,343) (98,609)
CA-R30	(23,714)
Total	(3,605,732)

1 This credit is to offset 2015 Credit incurred when a buying contractor in a permanent Table A transfer requires downstream capacity from a selling contractor.

Attachment 11 June 30, 2014

Attachment 4A

1/ From Table B-15 of Appendix B to Bulletin 132-14, "Management of the California State Water Project".

2/ Payments in 2014 are assumed to be equal to those amounts shown on the Statement of Charges for 2014.

Attachment 4B

1/ From Table B-16 of Appendix B to Bulletin 132-14.

2/ Payments in 2014 are assumed to be equal to those amounts shown on the Statement of Charges for 2014.

Attachment 4C

- 1/ From Table B-5a of Appendix B to Bulletin 132-14.
- 2/ From Table B-18 of Appendix B to Bulletin 132-14.

3/ Payments in 2014 are equal to the current calculated component plus the over/under adjustment for prior years.

Attachments 4A, 4B, & 4C

- 4/ As indicated in this annual redetermination of charges by subtracting the respective annual payment received as shown in Column (3) from the current redetermination of the component as shown in Column (2).
- 5/ Derived by multiplying each respective remainder shown in Column (4) by the applicable "compound amount factor". This factor is numerically equal to (1 +i)^n, where "i" equals the current project interest rate of 4.610 percent per annum and "n" equals the number of interest periods between the year in which each previous payment was made and the year covered by this statement. The resulting factors for payments in the calendar years previous to this statement are tabulated below:

Calendar Year	"n" Years	Compound Amount Factor	Calendar Year	"n" Years	Compound Amount Factor
1962	53	10.89882580	1989	26	3.22777501
1963	52	10.41853150	1990	25	3.08553198
1964	51	9.95940302	1991	24	2.94955739
1965	50	9.52050762	1992	23	2.81957498
1966	49	9.10095365	1993	22	2.69532070
1967	48	8.69988878	1994	21	2.57654211
1968	47	8.31649821	1995	20	2.46299790
1969	46	7.95000307	1996	19	2.35445742
1970	45	7.59965880	1997	18	2.25070014
1971	44	7.26475366	1998	17	2.15151528
1972	43	6.94460726	1999	16	2.05670135
1973	42	6.63856922	2000	15	1.96606572
1974	41	6.34601780	2001	14	1.87942426
1975	40	6.06635867	2002	13	1.79660096
1976	39	5.79902367	2003	12	1.71742755
1977	38	5.54346972	2004	11	1.64174319
1978	37	5.29917763	2005	10	1.56939412
1979	36	5.06565111	2006	9	1.50023336
1980	35	4.84241575	2007	8	1.43412041
1981	34	4.62901802	2008	7	1.37092095
1982	33	4.42502439	2009	6	1.31050660
1983	32	4.23002045	2010	5	1.25275461
1984	31	4.04361003	2011	4	1.19754767
1985	30	3.86541442	2012	3	1.14477360
1986	29	3.69507162	2013	2	1.09432521
1987	28	3.53223556	2014	1	1.04610000
1988	27	3.37657543	2015	0	1.00000000

6/ Derived by adding the sum of items shown in Column (5) to the 2015 calculated component shown in Column (2).

DEPARTMENT OF WATER RESOURCES 1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 94236-0001 (916) 653-5791



November 30, 2014

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944

Enclosed are revisions to your 2015 Statement of Charges, dated July 1, 2014. The majority of all billing components have been revised with the exception of Off-Aqueduct Power Facilities component. Please replace your existing invoices/attachments in your Statement of Charges package previously sent to you with the ones in this package.

These revisions reflect the desire to minimize the rate impacts to contractors that resulted from an under collection of certain past year revenues. Please note that not all changes apply to every contractor. The revised Statement of Charges includes the following changes:

- 1. The cost projection process for 2015 was modified to reflect a revised plan of anticipated operating and capital expenditures.
- 2. Revisions were made to the Transportation Variable charges to reflect reconciliation of 2012-14 energy and transmission costs.
- 3. Certain projects that were originally billed as operating expenses were capitalized.
- 4. The Conservation Replacement Accounting System (RAS) charge was revised to reflect the capitalization of projects and modified projected costs. This resulted in an over-collection of Conservation RAS that negated the projected charge in 2015, and established the need to refund the over-collection. This refund will be provided independently from the Statement of Charges.
- 5. Debt service schedules were revised to include Water System Revenue Bonds, Series A-AS.

Mr. Devendra N. Upadhyay, Group Manager November 30, 2014 Page 2

- 6. The Water Systems Revenue Bond Surcharge was revised to reflect a modified methodology that incorporated updated bond proceeds.
- 7. The Transportation and Conservation Capital charges include the reduction for the projected 2015 Rate Management Credit under the Monterey Amendment.

If you have any questions concerning these charges, please contact Rachel Corbett, Chief of the Water Project Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

erla. Nerto-Brown

Perla Netto-Brown, Chief Division of Fiscal Services

Enclosure

cc: (See attached list)

Ms. Ingrid Sheipline Richardson and Company 550 Howe Avenue, Suite 210 Sacramento, California 95825-8339

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CAPITAL AND MINIMUM O.M.P.&R. COMPONENT CHARGES FOR A WATER SUPPLY IN 2015

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944

Invoice No:	15-014-T-REVISED
Date:	November 30, 2014

Contract No: 160157

			[in	dollars]				
	Water System	Revenue Bond	Capital Cost	Component C/	Minimum O.M.			
Due on or Before	Surcharge	25 Percent Bond Cover Charge	Delta Water Charge A/	Transportation Charge D/	Delta Water Charge B/	Transportation Charge	Total Payment Due	
January 1	\$ 12,307,257	\$ 9,600,531	\$ 14,408,917	\$ 23,748,681	\$ 6,617,752	\$ 14,842,409	\$ 81,525,547	
February 1			-		6,617,752	14,842,409	21,460,161	
March 1					6,617,752	14,842,409	21,460,161	
April 1					6,617,752	14,842,409	21,460,161	
May 1		1	••••••••••••••••••••••••••••••••••••••		6,617,752	14,842,409	21,460,161	
June 1					6,617,752	14,842,409	21,460,161	
July 1	12,307,257	9,600,530	14,408,917	23,748,681	6,617,752	14,842,409	81,525,546	
August 1					6,617,752	14,842,409	21,460,161	
September 1					6,617,751	14,842,408	21,460,159	
October 1					6,617,751	14,842,408	21,460,159	
November 1					6,617,751	14,842,408	21,460,159	
December 1					6,617,751	14,842,408	21,460,159	
Total:	\$ 24,614,514	\$ 19,201,061	\$ 28,817,834	\$ 47,497,362	\$ 79,413,020	\$ 178,108,904	\$ 377,652,695	

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

A/ 1,911,500 acre feet @ \$18.29048918

B/ 1,911,500 acre feet @ \$41.54487039

C/ Charges under the Capital Cost Component have been reduced by:

	Urban Rate Reduction Credit	(\$19,064,726)
	Agricultural Rate Reduction Credit	\$0
D/	Permanent Table A Transfer Credit	(\$3,616,240)

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CHARGES UNDER THE DEVIL CANYON-CASTAIC CONTRACT IN 2015

Invoice No: 15-002-DCC-REVISED

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944

Date: November 30, 2014

Contract Number: 160157

		[in dollars]		•			
	Debt Service on Bonds		O.M.P.&R. Component B/				
Due on or Before	AI	Devil Canyon Facilities	Castaic Facilities	Total Payment Due			
January 1	\$ 3,870,720	\$ 475,453	\$ 303,558	\$ 4,649,731			
February 1		475,453	303,558	779,011			
March 1		475,453	303,558	779,011			
April 1		475,453	303,558	779,011			
May 1		475,453	303,558	779,011			
June 1	······································	475,453	303,558	779,011			
July 1	3,870,719	475,453	303,557	4,649,729			
August 1		475,453	303,557	779,010			
September 1		475,453	303,557	779,010			
October 1	A A A A A A A A A A A A A A A A A A A 	475,453	303,557	779,010			
November 1		475,453	303,557	779,010			
December 1		475,452	303,557	779,009			
Total:	\$ 7,741,439	\$ 5,705,435	\$ 3,642,690	\$ 17,089,564			

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

A/ Article 17(a) B/ Article 17(b)

Attachment 1A

State of California California Natural Resources Agency Department of Water Resources

RECONCILIATION OF PAYMENTS DUE UNDER DEVIL CANYON-

CASTAIC CONTRACT A/ AND WATER SUPPLY CONTRACT IN 2015 FOR THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Water Supply Contract Charges	Paym Devil Canyon Were Rei	bly Contract ents if -Castaic Cost mbursable eunder	Payments Due Under The Devil Canyon-Castaic Contract and the Water Water Supply Contract		
WATER SYSTEM REVENUE BOND SURCHARGE		\$43,815,575		\$43,815,575	
CAPITAL COST COMPONENT:					
Delta Water Charge	\$34,962,270		\$34,962,270		
Less Urban Rate Reduction Credit	6,144,436	28,817,834	6,144,436	28,817,834	
Transportation Charge Less Payments made under	71,775,331		71,775,331		
Article 17(a) of Devil Canyon-Castaic Contract			7,741,439		
Less Urban Rate Reduction Credit	12,920,290		12,920,290		
Less Permanent Table A Transfer Credit	3,616,240	55,238,801	3,616,240	47,497,362	
MINIMUM OMP&R COMPONENT:					
Delta Water Charge		79,413,020		79,413,020	
Transportation Charge Less Payments made under Article 17(b) of Devil		187,457,029	187,457,029		
Canyon-Castaic Contract			9,348,125	178,108,904	
Subtotal:			· -	\$377,652,695	
DEVIL CANYON-CASTAIC CONTRACT CHARGES					
DEBT SERVICE				\$7,741,439	
OPERATION AND MAINTENANCE			-	9,348,125	
Subtotal:			· -	\$17,089,564	
Total charges for Calendar Year 2015:	=	\$394,742,259	=	\$394,742,259	
A/ In compliance with Article 22				Attachment 1B	

A/ In compliance with Article 22.

Attachment 1B Revised November 30, 2014

State of California California Natural Resources Agency Department of Water Resources State Water Project

Adjustment of Capital Cost Component Under Article 41, 51 and 53 of the Water Supply Contract

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2015

-

Capital Cost Component (1)	Water Supply Contract Charges A/ (2)	Urban Rate Reduction Credit B/ (3)	Perm Table A Transfer Credit C/ (4)	Adjusted Charges (5)
Della Water Charge	\$34,962,270	(\$6,144,436)	\$0	\$28,817,834
Transportation Charge	64,033,892	(12,920,290)	(3,616,240)	47,497,362
Total	\$98,996,162	(\$19,064,726)	(\$3,616,240)	\$76,315,196

A/ The charges in column 2 are the payments to be credited for purposes of calculating future charges under the Water Supply Contract.

B/ The Urban Rate Reduction credit will be redetermined each year and does not affect the calculation of future charges under the Water Supply Contract.

C/ The Permanent Table A Transfer Credit will be redetermined each year and does not affect the calculation of future charges under the Water Supply Contract.

Attachment 1C Revised November 30, 2014

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CONSERVATION REPLACEMENT ACCOUNT SYSTEM CHARGE

IN 2015

Invoice No:	15-014-U-REVISED
Date:	November 30, 2014
Contract No:	160157
	Date:

[in dollars]

Due on or Before	Amount Due
January 1	\$0
February 1	0
March 1	0
April 1	0
May 1	0
June 1	0
July 1	0
August 1	C
September 1	C
October 1	C
November 1	C
December 1	C
Total:	\$0

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

EAST BRANCH ENLARGEMENT FACILITIES CAPITAL AND MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2015

	Invoice No:	15-004-E-REVISED
Mr. Devendra N. Upadhyay, Group Manager		······································
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	November 30, 2014
Attn: David Reukema		
700 North Alameda Street		
Los Angeles, California 90012-2944	Contract No:	160157

			dollars]		
Due on or Before	Cap Bond Principal and Interest Charge	oital Cost Compo 25 Percentage Bond Cover Charge	nent Devil Canyon Minimum Second Afterbay OMP&R Debt Service Component Charge		Total Payment Due
January 1				\$ 178,278	\$ 178,278
February 1				178,278	178,278
March 1	\$ 4,030,937	\$ 3,019,771	\$ 637,878	178,278	7,866,864
April 1				178,278	178,278
May 1				178,278	178,278
June 1				178,278	178,278
July 1				178,278	178,278
August 1				178,278	178,278
September 1	16,182,366	3,019,771	2,633,797	178,277	22,014,211
October 1				178,277	178,277
November 1				178,277	178,277
December 1				178,277	178,277
Total:	\$ 20,213,303	\$ 6,039,542	\$ 3,271,675	\$ 2,139,332	\$ 31,663,852

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

TEHACHAPI SECOND AFTERBAY FACILITIES CAPITAL COMPONENT OF THE TRANSPORTATION CHARGE IN 2015

Invoice No: 15-007-TAB-REVISED Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Date: November 30, 2014 Attn: David Reukema 700 North Alameda Street Contract No: _____ 160157 Los Angeles, California 90012-2944

		[in dollar Capital Cost Co				
Due on or Before	Tehachapi Second Afterbay Debt Service Charge			25 Percentage Bond Cover Charge		Total Payment Due
January 1						
February 1						
March 1	\$	2,152,162	\$	538,040	\$	2,690,202
April 1						
May 1						
June 1						
July 1						
August 1						
September 1		2,152,162		538,040		2,690,202
October 1						
November 1						
December 1						
Total:	\$	4,304,324	\$	1,076,080	\$	5,380,404

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

Attachment 1-6

TABLES A, C, D, E, F, AND G OF THE WATER SUPPLY CONTRACT BETWEEN THE STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

		020 50550			÷	dollars except where o	therwise noted)						
		PROJECTED ALLOCATION OF	ICATION OF							WATER			
	AVARUAL ENTITLEMENTS	CAPITAL COST OF PROJECT	ÇAPITAL	COST COMPONENT (Table D)	MINIMUM	ESTIMATED VARIABLE	TOTAL	DELTA	SYSTEM REVENUE	OFF-AQUEDUCT		
CALENDAR	in-acce-feet	TRANSPORTATION	ANNUAL	ANNUAL	TOTAL	OMP&R	OVP&R	TRANSPORTATION	WATER	80110	POWER	TOTAL	
YEAR	(TABLE A)	FACILITIES	PAYNENT OF PRINCIPAL	INTEREST	ANNUAL PAYMENT	COMPONENT	COMPONENT	PAYMENT	CHARGES	SURCHARGE	FACILITIES	PAYMENT	
		{Table C}			(Table G)	(Tables E & G)	(Tables F & G)	(ĭsbləG)					
1960 1961	0	0	0	0	0	0	0	0 0	0	0	0	0	
1962	ŏ	12,185,418	ŏ	0	0	0	0	0	0	0	0	0	
1963	0	10,092,764	65,929	1,275,315	1,341,244	0	0	1,341,244 1,305,950	0	0	0	1,341,244 1,305,950	
1964	0	17,056,137 31,951,962	123,575 221,554	1,182,375 480,152	1,305,950 701,708	ŏ	0	701,706	ő	ő	ů ů	701,706	
1966	ŏ	70,547,174	404,642	3,938,242	4,340,884	0	0	4,340,884	0	0	0	4,340,884	
1967	0	124,995,713	804,990	4,850,311	5,655,301	0	0	5,655,301 15,828,107	0	0	0	5,655,301 15,828,107	
1968 1969	0	139,828,172 130,799,064	1,518,387 2,344, 9 21	12,598,159 29,063,016	14,116,546 22,407,937	1,711,581 1,314,941	0	23,722,878	ŏ	0	0	23,722,878	
1970	Ő	150,212,228	3,160,707	27,337,321	30,498,028	2,041,108	0	32,539,138	0	0	0	32,539,136	
1971	0	115,361,881	4,119,135	25,709,703	29,828,838	2,845,550	0	32,674,388	0	0	0	32,674,388	
1971	154,772	28,803,650	4,933,190	37,904,125	42,837,315	7,857,023	738,659	51,432,997	2,043,211	0	0	53,478,208	
1973	354,600	37,374,984	5,316,452	46,352,949	51,869,401	8,934,684	1,280,232	61,884,317	2,317,893	0	0	64,202,210	
1974 1975	454,900 555,200	18,707,208 14,681,381	5,763,757 6,119,850	47,787,959 44,068,887	53,551,718 50,188,747	7,472,377 12,965,038	1,753,039 4,163,244	62,777,132 67,317,027	4,231,933 5,073,286	0	0	67,009,065 72,390,313	
1975	855,600	12,035,616	8,481,418	43,825,641	50,307,059	15,656,909	4,952,315	70,916,283	6,422,167	ō	0	77,338,450	
1977	755,900	11,067,905	6,845,330	43,815,744	50,661,074	15,445,748	(231,716)	65,875,104	7,104,278	0	0	72,979,382	
1978	856,300 956,600	15,187,698 27,165,745	7,220,783 7,635,833	44,308,381 44,709,391	51,529,184 52,345,224	12,906,948 27,062,599	7,850,079 (3,971,787)	72,286,191 75,436,058	9,016,389 10,935,192	0	0	81,302,580 86,371,248	
1980	1,057,000	57,170,619	8,134,825	45,780,110	53,914,935	21,581,704	8,770,811	84,247,450	13,102,796	0	ů.	97,350 246	
		10 707 070			35 340 405	14,924,917	8,679,376	98,854,098	20,910,099	0	0	119,764,197	
1981	1,157,300	15,797,979 29,493,601	8,819,161 9,311,198	66,430,844 28,876,671	75,249,805 38,187,869	38,966,205	9,181,112	84,335,166	23,998,550	0	0	108,333,748	
1983	1,358,000	23,110,146	9,900,019	50,917,073	60,817,092	49,334,929	(5,993,118)	104,158,905	17,203,307	0	12,791,358	134,153,570	
1984	1,458,300	14,829,360	10,481,447	72,953,999	83,435,445 63,296,684	45,517,432 58,783,089	(7,893,940) (6,788,098)	121,058,938 113,291,675	18,766,458 22,050,974	0	39,229,567 77,446,523	179.054.963 212.789.172	
1985	1,558,700	9,164,111 7,329,614	11.044,875 11.603.626	52,251,809 50,282,665	61,885,291	30,809,854	6,687,441	99,383,586	25,089,658	0	77,581,287	202,054,531	
1987	1,759.800	6,204,065	12,180,284	50,899,921	63,080,185	51,359,647	7,935,849	122,375,681	26,095,043	0	68,939,195	217,409,919	
1988	1,860,400	6,203,847	12,778,919	51,384,460	64,163,379 65,087,315	50,654,835 69,131,749	(8,903,510) (5,351,958)	105,914,704 128,867,106	28,781,238 32,505,376	2,642,354 4,587,641	79,936,309 68,311,546	217,274,605 234,271,669	
1989 1990	1,961,000 2,011,500	17,262,370 16,019,198	13,407,116 14,139,687	51,680,199 51,143,889	65,283,558	47,212,462	24,090,472	136,586,490	33,616,369	4,037,980	83,964,409	258,205,248	
									ar are (ar			010 005 449	
1991	2,011,500 2,011,500	18,859,032 19,184,149	14,903,424 15,729,249	51,228,573 51,029,318	66,131,997 66,758,567	59,177,025 72,160,742	20,546,087 (14,638,492)	145,855,109 124,280,817	35,876,185 40,763,329	6,259,893 8,435,312	54,214,229 72,401,054	242,005,418 245,880,512	
1992	2,011,500	25,797,106	16,603,139	48,114,062	64,717,201	62,491,809	(45,542,508)	81,666,502	40,859,579	8,885,273	55,312,615	186,723,969	
1994	2,011,500	14,175,385	17,579,456	48,372,500	85,951,956	72,700,847	10,248,885	148,901,688	39,156,173	8,926,755	72,838,621	269,823,237	
1995 1998	2,011,500 2,011,500	14,182,954 19,741,116	18,512,107 19,494,589	49,059,384 48,064,826	67,571,491 67,559,395	65,023,889 68,296,146	(8,047,784) 8,093,981	124,547,598 143,949,522	41,903,674 41,195,923	10,539,430 12,810,359	40,862,813 38,538,259	217,853,513 234,492,083	
1997	2,011,500	12,059,284	20,582,904	48,820,518	69,403,422	82,662,153	(1,594,566)	150,471,009	45,548,810	13,168,230	37,121,379	246 309 428	
1998	2,011,500	10,062,044	21,654,134	49,222,302	70,876,435	77,734,742	(8,107,455)	140,503,723 158,400,601	45,855,992	12,662,268 17,454,651	30,341,609 42,257,580	229,363,592 265,535,262	
1999 2000	2,011,500 2,011,500	8,103,222 4,735,560	22,760,285 23,901,418	49,238,510 48,025,260	71,998,795 71,928,676	94,936,960 103,431,917	(8,535,154) 39,588,478	214,947,071	47,422,430 48,169,576	19,805,800	43,977,877	326 900 324	
									10 100 107	19,490,499	49,405,278	345,583,000	
2001 2002	2,011,500 2,011,500	2,615,653 4,777,092	25,060,087 26,248,584	47,628,901 46,746,615	72,688,988 72,995,199	61,532,014 88,214,191	94,266,088 68,188,773	228,507,090 229,398,163	48,180,135 48,898,394	20,091,004	45,412,974	343,800,535	
2003	2,011,500	2,507,003	27,522,942	44,582,580	72,085,522	113,391,880	83,653,491	289,130,893	47,869,378	20,920,403	41,917,358	379,838,028	
2004	2,011,500	3,218,350	28,827,531	43,407,981	72,235,512	77,477,460	92,165,160	241,878,132	47,414,032	20,941,743 19,770,593	58,676,035 56,220,579	368,909,942 362,299,608	
2005	1,911,500	5,460,107 11,508,650	30,205,226 31,685,532	36,507,833 33,286,116	66,713,059 64,971,648	58,088,434 83,620,114	112,260,560 115,993,559	237,062,053 264,585,321	49,246,383 47,416,073	20,330,228	60,701,335	393,032,957	
2000	1,911,500	9,535,236	33,343,094	32,042,019	65,385,113	76,223,977	174,432,589	316,041,679	52,120,469	12,752,863	61,354,857	442,269,868	
2008	1,911,500	9,925,724	35,053,802	32,384,859	67,418,461	117,915,033	68,579,752	253,913,246 253,291,127	53,315,217 58,266,144	19,303,204 21,153,536	72,144,785 71,527,080	398.676.432 404.237.887	
2009 2010	1,911,500	18,567,339 15,481,402	36,862,318 38,945,890	30,572,380 29,460,695	67,434,698 68,406,585	113,674,304 128,045,953	72,182,125 82,902,324	277,354,882	72,806,845	20,240,944	88,263,840	458,666,491	
	1								00 4 40 000	01 000 000	00.001.701	487 009 595	
2011 2012	1,911,500	10,570,616 13,473,695	41,083,507 43,227,414	27,708,638 26,741,471	68,792,145 69,968,885	106,471,604 91,298,718	110,349,251 131,264,453	285,613,010 292,532,066	80,142,822 83,672,846	21,860,932 22,686,017	80,381,761 78,031,474	467,998,525 478,922,403	
2012	1,911,500	19,501,072	44,933,885	25,937,489	70,871,374	123,679,911	86,127,802	280,679,087	88,558,170	23,602,562	49,863,682	442,703,501	
2014	1,911,500	25,497,390	47,015,736	23,934,944	70,950,680	114,718,519	56,551,154	242,220,353	84,040,101	42,670,698	30,563,068	399,494,220	
2015	1,911,500	48,125,341 19,545,201	49,050,167 51,118,958	22,725,164 22,568,542	71,775,331 73,687,500	186,857,029 148,248,840	172,781,421 195,616,116	431,413,781 417,552,456	114,375,290 114,375,290	43.815.575 44,153,468	14,604,834 8,550,150	604,209,480 582,631,384	
2016 2017	1,911,500	10,327,855	50,506,859	21,138,287	71,643,146	145,758,283	199,721,005	417,120,414	114,375,290	43,838,057	6,424,491	581,558,252	
2018	1,911,500	20,211,293	48,777,315	19,346,924	66,124,239	\$47,213,827	214,368,824	427,706,890	114,375,290	39,241,125	2,585,173	583,908,478	
2019 2020	1,911,500	9,755,299 0	42,540,276 38,189,449	18,183,765 16,738,427	60,724,042 54,927,876	148,685,963 150,096,293	197,478,521 202,947,408	406,888,526 407,971,577	114,375,290 114,375,290	41,232,959 38,850,142	2,587,634 2,807,795	565 084 409 564 004 804	
							1						
2021 2022	1,911,500	0	32,212,479 27,755,129	15,065,070 13,647,028	47,277,549 41,402,155	151,597,258 153,113,229	204,124,007 204,715,443	402,998,814 399,230,827	\$14,375,290 \$14,375,290	38,590,179 37,326,322	4,100.473 3,882,004	660.064.758 554,814,443	
2022	1,911,500	0	27,550,951	12,384,231	39,935,182	154,644,362	207,618,838	402,198,380	\$14,375,290	37,190,287	2,847,625	558,611,582	
2024	1,911,500	0	26,895,846	11,135,823	38,031,669	156,190,806	201,060,083	395,282,558	114,375,290	36,147,261	2,128,367	547,933,476	
2025 2026	1,911,500	0	27,275,149 27,776,288	9,905,620 8,658,756	37,180,769 36,433,044	167,752,712 159,330,241	204,621,558 199,895,687	399,555,039 395,658,952	114,375,290 114,375,290	33,242,615 31,075,634	348,313 436,763	547,521,257 541,546,639	
2020	1,911,500	0	28,438,815	7,383,254	35,820,069	160,923,544	202,833,164	399,576,777	114,375,290	33,680,659	649,922	548,282,648	
2028	1,911,500	0	29,177,639	6,078,741	35,258,380	182,532,779	204,032,272	401,821,431	114,375,290 114,375,290	26,901,921 28,882,895	450,846	543 549 488 549 346 043	
2029 2030	1,911,500	0	29,740,402 29,712,115	4,742,466 3,387,199	34,482,868 33,099,314	184,158,106 165,799,688	206,998,285 197,853,328	405,639,259 396,752,330	114,375,290	28,882,895 5,155,720	448,599 134,458	549 346,043 516,417,798	
2031 2032	1,911,500	0	28,136,957 28,620,310	2,050,650 762,705	30,187,607 29,383,015	167,457,684 169,132,260	215,999,807 191,240,799	413,645,098 389,758,074	114,375,290 114,375,290	5,173,992 5,175,014	134,088 137,517	533 328 468 509 443 895	
2032	1,911,500	0	28,420,476	(539,575)	27,880,901	170,823,584	219,443,667	418,148,152	114,375,290	5,177,847	136,390	537.837.479	
2034	1,911,500	0	28,540,248	(1,836,347)	26,703,899	172,531,821	194,473,616	393,709,338	114,375,290	5,172,956	135,049	513,392,631	
2035	1,911,500	0	29,092,084	(3,143,446)	25,948,638	174,257,137 6,068,543,073	245,476,511 5,671,197,435	445,882,288 15,519,148,197	114,375,290 3,999,843,995	5,175,186 1,021,030,786	137,608 1,890,196,411	565,370,370 22,430,019,389	
TOTAL	109,260,272	1,574,143,740	1,574,143,741	2,205,283,948	3,779,407,689	0,000,043,073	5,0/1,18/.435	10,019,348,197	3'AAA'043'AA2	1,021,030,788	1,030,190,411	\$2,430,014,384	

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF CAPITAL COST COMPONENT UNDER ARTICLE 28

FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

	Calculated Components as of		Current Overpayment (-) or	Annual Difference	Adjusted Calculated Component, this Statement
Year	01/01/2014	Payment Received	Underpayment (4)	Capitalized to 2015	(6)
(1)	(2)	(3)	(4)		141
1002	800.912	1 341 244	(650,432)	(6,776,542)	
1963 1964	690,812 1,260,513	1,341,244 1,305,950	(45,437)	(452,525)	
1965	2,180,589	701,706	1,478,883	14,079,715	
1965	3,900,172	4,340,884	(440,712)	(4,010,901)	
1967	7,693,703	5,655,301	2,038,402	17,733,872	
1968	14,345,147	14,116,546	228,601	1,901,161	
1969	21,857,456	22,407,937	(550,481)	(4,376,323)	
1970	28,992,595	30,498,028	(1,505,433)	(11,440,775)	
1971	37,242,413	29,828,838	7,413,575	53,857,795	
1972	44,062,125	42,837,315	1,224,810	8,505,823	
1973	46,299,581	51,669,401	(5,369,820)	(35,647,924)	
1974	48,322,678	53,551,716	(5,229,038)	(33,183,566)	
1975	49,285,084	50,188,747	(903,663)	(5,481,944)	
1976	50,137,295	50,307,059	(169,764)	(984,467) 920,727	1
1977	50,827,166	50,661,074	166,092		
1978	51,426,581	51,529,164	(102,583) (114,880)	(581,941)	
1979	52,230,344	52,345,224 53,914,935	(114,000) (277,523)	(1,343,881)	
1980 1981	53,637,412 56,667,437	75,249,805	(18,582,368)	,	
1981	57,465,063	38,187,869	19,277,194	85,302,054	
1983	59,037,472	60,817,092	(1,779,620)		
1984	60,313,580	83,435,446	(23,121,866)		
1985	61,144,629	63,296,684	(2,152,055)		3
1986	61,666,346	61,886,291	(219,945)	(812,713)	
1987	62,094,710	63,080,185	(985,475)		
1988	62,452,912	64,163,379	(1,710,467)		
1989	62,796,236	65,087,315	(2,291,079)		
1990	63,762,459	65,283,556	(1,521,097)		
1991	64,677,355	66,131,997	(1,454,642)		
1992	65,776,353	66,758,567	(982,214)	(2,769,427) 5,896,931	1
1993	66,905,041	64,717,201	2,187,840 2,534,666	6,530,675	
1994	68,486,622 69,373,540	65,951,956 67,571,491	1,802,049	4,438,443]
1995 1996	70,251,056	67,559,395	2,691,661	6,337,401	
1996	71,530,953	69,403,422	2,127,531	4,788,435	
1998	72,283,436	70,876,436	1,407,000	3,027,183	
1999	72,917,423	71,998,795	918,628	1,889,344	
2000	73,432,162	71,926,676	1,505,486	2,959,884	
2001	73,741,965	72,688,988	1,052,977	1,978,991	
2002	73,915,736	72,995,199	920,537	1,653,838	ł
2003	74,227,711	72,085,522	2,142,189	3,679,054	
2004	74,463,765	72,235,512	2,228,253	3,658,220	
2005	68,352,994	66,713,059	1,639,935	2,573,704	
2006	68,688,724	64,971,648	3,717,076	5,576,481	
2007	69,407,936	65,385,113	4,022,823	5,769,212	
2008	70,014,193	67,418,461	2,595,732	3,558,544	
2009	70,656,980	67,434,698 68,406,585	3,222,282 3,476,596	4,222,022	
2010	71,883,181	68,792,145	4,135,043	4,951,912	
2011 2012	72,927,188 73,656,144	69,968,885	3,687,259	4,221,077	
2012	73,987,196	70,871,374	3,115,822	3,409,723	
2013	74,886,350	70,950,680	3,935,670	4,117,101	
2014	75,917,039	. 0,000,000	6,000,010]	18,410,128
FOID	,0,011,000	•		100 000 014	
1			TOTAL	(57,506,911)	

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM COST COMPONENT UNDER ARTICLE 28 FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

	Option/late at		Current	Annual Difference	Adjusted Calculated
	Calculated	D	Current		
×	Components as of	Payment	Overpayment (-)	Capitalized to	Component, this Statement
Year	01/01/2014	Received	or Underpayment	2015	Statement
1968	972,734	1,711,561	(738,827)	(6,144,454)	
1969	1,295,607	1,314,941	(19,334)	(153,702)	
1970	1,624,569	2,041,108	(416,539)	(3,165,558)	
1971	2,716,584	2,845,550	(128,966)	(936,905)	
1972	8,038,463	7,857,023	181,440	1,260,030	
1973	9,890,316	8,934,684	955,632	6,344,028	
1974	11,581,491	7,472,377	4,109,114	26,076,512	
1975	13,584,548	12,965,036	619,512	3,758,182	
1976	12,862,489	15,656,909	(2,794,420)	(16,204,909)	
1977	16,203,699	15,445,746	757,953	4,201,690	
1978	17,811,770	12,906,948	4,904,822	25,991,523	
1979	16,414,289	27,062,599	(10,648,310)	(53,940,622)	
1980	20,926,898	21,561,704	(634,806)	(3,073,996)	
1981	23,731,024	14,924,917	8,806,107	40,763,630	
1982	27,994,510	36,966,205	(8,971,695)	(39,699,971) (43,914,220)	
1983	38,953,367 45,597,671	49,334,929 45,517,432	(10,381,562) 80,239	324,456	
1984 1985	45,597,671	45,517,432 56,783,089	(6,718,645)	(25,970,346)	
1986	52,858,915	30,809,854	22,049,061	81,472,859	
1987	50,737,631	51,359,647	(622,016)	(2,197,107)	
1988	51,262,231	50,654,835	607,396	2,050,919	
1989	52,638,942	69,131,749	(16,492,807)		
1990	61,053,824	47,212,462	13,841,362	42,707,965	
1991	60,874,529	59,177,025	1,697,504	5,006,885	
1992	67,460,598	72,160,742	(4,700,144)	(13,252,408)	
1993	68,749,547	62,491,809	6,257,738	16,866,611	
1994	63,898,029	72,700,847	(8,802,818)	(22,680,832)	
1995	68,079,888	65,023,889	3,055,999	7,526,920	
1996	72,757,439	68,296,146	4,461,293	10,503,925	
1997	75,655,465	82,662,153	(7,006,688)	(15,769,953)	
1998	80,540,695	77,734,742	2,805,953	6,037,050	
1999	86,320,578	94,936,960	(8,616,382)		
2000	82,432,340	103,431,917	(20,999,577)	(41,286,549)	
2001	93,007,568	61,532,014	31,475,554	59,155,920	
2002	85,447,419	88,214,191	(2,766,772)	(4,970,786)	
2003	82,473,080	113,391,880	(30,918,800)	(53,100,800)	
2004	99,691,395	77,477,460	22,213,935	36,469,577 25,582,558	
2005	74,389,347	58,088,434		4	
2006	76,942,952	83,620,114 76,223,977	(6,677,162) 29,546,831	42,373,714	
2007 2008	114,424,295	117,915,033	(3,490,738)		
2008	100,443,789	113,674,304	(13,230,515)		
2009	99,095,144	126,045,953	(26,950,809)		
2010	106,008,234	106,471,604	(463,370)		
2012	119,090,975	91,298,718	27,792,257	31,815,843	1
2013	139,899,342	123,679,911	16,219,431	17,749,332	
2014	141,016,222	114,718,519	26,297,703	27,510,026	
2015	149,185,549	,			186,857,029
	,,.		Total	37,671,480	
	Delta Utility Plannin	g Charge			600,000
		Net Minimum Char	200		187,457,02

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF VARIABLE COST COMPONENT UNDER ARTICLE 28

FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

			(in dollars)			
						Adjusted
	Annual Quantities	Calculated		Current		Calculated
	Delivered or	Components as of	Payments	Overpayment (-)	Annual Difference	Component, this
Year	Requested	01/01/2014	Received	or Underpayment	Capitalized to 2015	Statement
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1969	100	0	0	0	0	
1972	71,938	848,011	738,659	109,352	759,409	
1973	159,883	1,083,328	1,280,232	(196,904)	(1,307,160)	
1974	277,717	1,872,297	1,753,039	119,258	756,812	
1975	526,491	3,887,152	4,163,244	(276,092)	(1,674,872)	
1976	618,451	5,485,263	4,952,315	532,948	3,090,580	
1977	189,755	(796,686)	(231,716)	(564,970)		
1978	507,565	3,696,428	7,850,079	(4,153,651)		
1979	477,074	4,021,960	(3,971,767)		40,493,434	
1980	531,727	5,362,245	8,770,811	(3,408,566)		
1981	795,846	10,862,932	8,679,376	2,183,556	10,107,721	
1982	691,192	7,685,168	9,181,112	(1,495,944)		
1983	343,521	(8,994,497)	(5,993,116)			
1983	457,582	(7,633,741)	(7,893,940)	260,199	1,052,143	
1985	683,625	(15,739,366)	(6,788,098)	(8,951,268)		
	708,840	1,135,478	6,687,441	(5,551,963)		
1986	712,424	(3,007,097)	7,935,849	(10,942,946)		
1987		(3,407,929)	(8,903,510)		18,556,244	
1988	902,564		(5,351,958)		47,901,774	
1989	1,156,698	9,488,536	24,090,472	6,669,253	20,578,194	
1990	1,396,423	30,759,725	20,546,087	(20,361,217)		
1991	391,447	184,870			14,570,053	
1992	710,313	(9,471,028)	(14,638,492)		64,872,684	
1993	652,190	(21,473,875)	(45,542,508)			
1994	807,866	4,059,683	10,248,885	(6,189,202)		
1995	436,042	(4,895,977)	(8,047,784)		7,762,894	
1996	593,380	1,859,275	8,093,981	(6,234,706)		
1997	721,810	2,428,729	(1,594,566)		9,055,230	
1998	410,065	(14,593,773)	(8,107,455)			
1999	852,617	(9,859,076)	(8,535,154)			
2000	1,522,412	(16,720,534)	39,588,478	(56,309,012)	(110,707,217)	
2001	970,869	160,090,738	94,286,088	65,804,650	123,674,856	
2002	1,408,919	59,840,151	68,188,773	(8,348,622)		
2003	1,649,639	94,319,637	83,653,491	10,666,146	18,318,333	
2004	1,582,735	107,169,339	92,165,160	15,004,179	24,633,009	
2005	1,528,045	113,927,718	112,260,560	1,667,158	2,616,428	
2006	1,512,186	82,180,884	115,993,559	(33,812,675)		
2007	1,350,477	137,386,239	174,432,589	(37,046,350)		
2008	719,069	83,384,407	68,579,752	14,804,655	20,296,011	
2009	787,605	60,220,194	72,182,125	(11,961,931)		
2010	1,150,524	90,868,115	82,902,324	7,965,791	9,979,181	
2011	1,540,663	131,410,799	110,349,261	21,061,538	25,222,195	
2012	1,214,897	103,317,965	131,264,463	(27,946,498)	(31,992,414)	1
2013	789,290	112,303,221	86,127,802	26,175,419	28,644,421	ł
2014	385,265	83,892,798	56,551,154	27,341,644	28,602,094	
2015	1,138,469	193,543,876				172,781,42
				TOTAL	(20,762,455)	

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

AMORTIZATION OF CAPITAL COST COMPONENT ADJUSTMENT FOR PRIOR TRANSPORTATION CHARGES

UNDER AMENDMENT OF WATER CONTRACT FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2015

Transportation Components	Calculated 1/1/2014	Under "One-Shot" Adjustment	Amortization of "One-Shot" Adjustment (Column 2 minus Column 1)
	(1)	(2)	(3)
Capital Cost Component	75,917,039	18,410,128	(57,506,911)
Capital Cost Component difference to be amortized			(57,506,911)
Divided by remaining water deliveries 1/			26,540,855 *
Unit rate for amortizing difference 2/			(2.166732)
Unit rate applied to 2015 deliveries of		1,911,500 acre feet	(4,141,708)
Plus calculated 2015 Capital Cost Component			75,917,039
Adjusted Capital Cost Component			71,775,331

1/ Reduced to present worth at 4.610%

2/ Per acre-foot of remaining deliveries.

* Acre-feet

Attachment 4D Revised November 30, 2014

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF CAPITAL COST COMPONENT OF EAST BRANCH ENLARGEMENT TRANSPORTATION CHARGES AT THE SURPLUS MONEY INVESTMENT FUND RATE FOR THE

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

[in dollars]

01/2014 [1] 8,552,529 8,978,504 8,983,597 8,983,717 17,989,315 18,742,682 18,591,099 18,556,603 18,647,406 19,545,322 19,966,108	Received [2] 8,556,172 8,991,417 9,020,145 9,009,739 18,053,820 18,754,578 18,705,728 16,729,731 20,262,394	or Underpayment [3] (3,643) (12,913) (36,548) (26,022) (64,505) (11,896) (114,629) 1,826,872	2015 [4] (10,757) (35,260) (91,666) (60,192) (139,163) (24,388) (224,883)	Statement [5]
8,552,529 8,978,504 8,983,597 8,983,717 17,989,315 18,742,682 18,591,099 18,556,603 18,647,406 19,545,322	8,556,172 8,991,417 9,020,145 9,009,739 18,053,820 18,754,578 18,705,728 16,729,731 20,262,394	(3,643) (12,913) (36,548) (26,022) (64,505) (11,896) (114,629)	(10,757) (35,260) (91,666) (60,192) (139,163) (24,388)	(5)
8,978,504 8,983,597 8,983,717 17,989,315 18,742,682 18,591,099 18,556,603 18,647,406 19,545,322	8,991,417 9,020,145 9,009,739 18,053,820 18,754,578 18,705,728 16,729,731 20,262,394	(12,913) (36,548) (26,022) (64,505) (11,896) (114,629)	(35,260) (91,666) (60,192) (139,163) (24,388)	
8,983,597 8,983,717 17,989,315 18,742,682 18,591,099 18,556,603 18,647,406 19,545,322	9,020,145 9,009,739 18,053,820 18,754,578 18,705,728 16,729,731 20,262,394	(36,548) (26,022) (64,505) (11,896) (114,629)	(91,666) (60,192) (139,163) (24,388)	
8,983,717 17,989,315 18,742,682 18,591,099 18,556,603 18,647,406 19,545,322	9,009,739 18,053,820 18,754,578 18,705,728 16,729,731 20,262,394	(26,022) (64,505) (11,896) (114,629)	(60,192) (139,163) (24,388)	
17,989,315 18,742,682 18,591,099 18,556,603 18,647,406 19,545,322	18,053,820 18,754,578 18,705,728 16,729,731 20,262,394	(64,505) (11,896) (114,629)	(139,163) (24,388)	
18,742,682 18,591,099 18,556,603 18,647,406 19,545,322	18,754,578 18,705,728 16,729,731 20,262,394	(11,896) (114,629)	(24,388)	
18,591,099 18,556,603 18,647,406 19,545,322	18,705,728 16,729,731 20,262,394	(114,629)		
18,556,603 18,647,406 19,545,322	16,729,731 20,262,394		(224,883)	
18,647,406 19,545,322	20,262,394	1,826,872		
19,545,322	• •	(4.044.000)	3,421,262	
• •	40 4 44 074	(1,614,988)	(2,857,413)	
19.900.100	19,141,671	403,651 873,841	676,252 1,385,794	
	19,092,267	646,140	970,241	
20,947,475	20,301,335 17,085,146	5,872,440	8,379,051	
22,957,586 22,965,748	31,847,016	(8,881,268)	(11,910,276)	
22,425,318	22,276,589	148,729	190,199	
19,087,337	22,2768,985	(3,681,648)	(4,586,246)	
20,695,237	19,038,306	1,656,931	2,028,946	
15,518,826	17,204,043	(1,685,217)	(2,030,246)	
21,996,926	17,589,839	4,407,087	5,154,396	
21,205,488	20,041,387	1,164,101	1,301,026	
19,895,328	21,870,151	(1,974,823)	(2,099,008)	
20,447,424	20,084,800	362,624	373,672	
20,995,084			417,472	
20,222,785	21,198,361		(988,021)	
20,463,459	21,513,121	(1,049,662)	(1,058,440)	
17,634,660	16,714,447	920,213	927,909	
27,314,810	27,104,048	210,762	211,246	
30,203,013	0	0	0	29,524,520
			(678,493)	
20 20 17 27	,222,785 ,463,459 ,634,660 ,314,810	222,78521,198,361,463,45921,513,121,634,66016,714,447,314,81027,104,048	222,78521,198,361(975,576),463,45921,513,121(1,049,662),634,66016,714,447920,213,314,81027,104,048210,762	222,78521,198,361(975,576)(988,021),463,45921,513,121(1,049,662)(1,058,440),634,66016,714,447920,213927,909,314,81027,104,048210,762211,246,203,013000

DWR 2870 E (rev. 6/86)

Attachment 4E Revised November 30, 2014

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM OMP&R COST COMPONENT OF EAST BRANCH ENLARGEMENT TRANSPORTATION CHARGES AT THE SURPLUS MONEY INVESTMENT FUND RATE FOR THE

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

[in dollars]

1					
1	Calculated		Current	Annual Difference	Adjusted
Calendar	Component as of	Payments	Overpayment (-)	Capitalized to	Component, this
Year	01/01/2014	Received	or Underpayment	2015	Statement
	[1]	[2]	[3]	[4]	[5]
1991	0	86,529	(86,529)	(200,151)	
1992	0	339,060	(339,060)	(731,486)	
1993	0	(68,950)	68,950	141,353	
1994	2,174,776	(213,745)	2,388,521	4,685,871	
1995	1,895,643	2,839,696	(944,053)	(1,767,969)	
1996	1,990,213	2,810,767	(820,554)	(1,451,814)	
1997	2,642,077	1,296,887	1,345,190	2,253,650	
1998	2,915,152	1,850,818	1,064,334	1,687,890	
1999	1,599,082	3,847,978	(2,248,896)	(3,376,932)	
2000	2,768,399	2,949,526	(181,127)	(258,440) (14,642,359)	
2001	2,113,906	13,032,437	(10,918,531)		
2002	2,718,584	(5,934,164)	8,652,748 1,812,943	11,065,377 2,258,392	
2003	3,164,973	1,352,030	375,135	459,361	
2004	3,415,840	3,040,705	562,723	677,934	
2005	3,167,798	2,605,075 4,317,052	(965,281)	(1,128,963)	
2006	3,351,771 4,443,310	4,321,833	(303,201) 121,477	135,765	
2007 2008	4,670,440	3,665,831	1,004,609	1,067,783	
2008	4,862,424	7,003,623	(2,141,199)		
2009	4,516,863	4,362,778	154.085	156,858	
2010	4,666,265	8,607,829	(3,941,564)		
2011	4,428,756	6,041,609	(1,612,853)		
2012	5,306,608	5,698,589	(391,981)		
2013	6,312,173	4,290,132	2,022,041	2,026,682	
2014	7,300,408	0	0	0	2,139,332
				(5,161,076)	

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

State Water Resources Development System

ESTIMATED VARIABLE O.M.P.R. COMPONENT CHARGES FOR WATER DELIVERIES DURING

Calendar Year 2015 For

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

WATER DEL	IVERIES	VARIABLE O.M.P.&R. TRANSPORTATION	
DESCRIPTION (1)	ACRE-FEET (2)	<u>UNIT CHARGE 1/</u> (3)	AMOUNT (4)
Reach 14C	20,000	35.58171330	711,634
East Branch Reach 26A, 28H and 28J VEBX-R1 West Branch Reach 30	517,484 0 600,985	173.33068650 132.71490280 171.61224430	89,695,857 0 103,136,385
	S	ub total	193,543,876
Net adjustment per redete	(20,762,455)		
Estimated Year 2015 Replacement Accounting System (RAS) Charges 2/ Prior years RAS over and under adjustments 2/			2,238,559 (7,642,866)
Total Estimated 2015 Cha	rges		167,377,114

1/ Derived by dividing column (4) by column (2).

2/ Will be applied 1/12 monthly to the actual 2015 water delivery billings.

East Branch Enlargement Facilities Transportation Charge for The Metropolitan Water District of Southern California (in dollars)

(in dollars)					
	Capital	Minimum	Total East Branch		
Year	Component	OMP&R	Enlargement		
		Component	Transportation Charge		
	[1]	[2]	[3]		
4000					
1986	0	0	0 0		
1987	0	0			
1988	8,556,172	0	8,556,172		
1989	8,991,417	0	8,991,417		
1990	9,020,145	v	9,020,145		
1991	9,009,739	86,529	9,096,268		
1992	18,053,820	339,060	18,392,880		
1993	18,754,578	(68,950)	18,685,628		
1994	18,705,728	(213,745)	18,491,983		
1995	16,729,731	2,839,696	19,569,427		
		-,,			
1996	20,262,394	2,810,767	23,073,161		
1997	19,141,671	1,296,887	20,438,558		
1998	19,092,267	1,850,818	20,943,085		
1999	20,301,335	3,847,978	24,149,313		
2000	17,085,146	2,949,526	20,034,672		
			1		
2001	31,847,016	13,032,437	44,879,453		
2002	22,276,589	(5,934,164)	16,342,425		
2003	22,768,985	1,352,030	24,121,015		
2004	19,038,306	3,040,705	22,079,011		
2005	17,204,043	2,605,075	19,809,118		
			at 000 001		
2006	17,589,839	4,317,052	21,906,891		
2007	20,041,387	4,321,833	24,363,220		
2008	21,870,151	3,665,831	25,535,982		
2009	20,084,800 20,584,992	7,003,623 4,362,778	27,088,423 24,947,770		
2010	20,004,002	4,002,110	24,041,710		
2011	21,198,361	8,607,829	29,806,190		
2012	21,513,121	6,041,609	27,554,730		
2013	16,714,447	5,698,589	22,413,036		
2014	27,104,048	4,290,132	31,394,180		
2015	29,524,520	2,139,332	31,663,852		
2016	29,654,496	6,642,437	36,296,933		
2017	30,744,340	6,642,437	37,386,777		
2018	29,978,224	6,642,437	36,620,661		
2019	30,029,811	6,642,437	36,672,248		
2020	29,315,360	6,642,437	35,957,797		
2021	29,988,015	6,285,358	36,273,373		
2022	28,836,928	6,285,358	35,122,286		
2023	23,615,724	6,285,358	29,901,082		
2024	24,826,341	6,285,358	31,111,699		
2025	28,239,854	6,285,358	34,525,212		
2026	10,983,429	6,285,358	17,268,787		
2020	11,180,817	6,285,358	17,466,175		
2028	7,192,491	6,285,358	13,477,849		
2029	7,579,431	6,285,358	13,864,789		
2030	0	6,285,358	6,285,358		
2031	0	6,285,358	6,285,358		
2032	0	6,285,358	6,285,358		
2033	0	6,285,358	6,285,358		
2034	0	6,285,358	6,285,358		
2035	0	6,285,358	6,285,358		
Total	855,230,009	207,775,812	1,063,005,821		
10(0)	000,200,000	20131303012	1,000,000,021		

Atlachment 6 Revised November 30, 2014

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State of California California Natural Resources Agency Department of Water Resources State Water Project Permanent Table A Transfer Credit¹ for

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

	(in dollars)
State Water Project	2015 Credit
Repayment Reach	2015 Credit
CA-R1	(12,723)
CA-R2A	(2,337)
CA-R2B	(1,221)
CA-R3	(1,024)
CA-R4	(1,683)
CA-R5	(1,328)
CA-R6	(334)
CA-R7	(1,601)
CA-R8C	(42)
CA-R8D	(758)
CA-R9	(26,068)
CA-R10A	(27,524)
CA-R11B	(44,593)
CA-R12D	(43,963)
CA-R12E	(30,540)
CA-R13B	(70,174)
CA-R14A	(289,786)
CA-R14B	(46,556)
CA-R14C	(40,637)
CA-R15A	(232,819)
CA-R16A	(405,938)
CA-R17E	(1,546,377)
CA-R17F	(387,707)
CA-R18A	(34,429)
CA-R19	(25,213)
CA-R20A	(75)
CA-R20B	(94)
CA-R21	(48)
CA-R22A	(50)
CA-R22B	(41,498)
CA-R29A	(40,197)
CA-R29F	(28,764)
CA-R29G	(92,597)
CA-R29H	(14,873)
CA-R29J	(98,797)
CA-R30	(23,872)
Total	(3,616,240)

¹ This credit is to offset charges incurred when a buying contractor in a permanent Table A transfer requires downstream capacity from a selling contractor.

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Attachment 11 Revised November 30, 2014

DEPARTMENT OF WATER RESOURCES 1416 NINTH STREET, P.O. BOX 942836

SACRAMENTO, CA 94236-0001 (916) 653-5791



June 5, 2015

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944

Dear Mr. Upadhyay:

Enclosed is a revision to your "O" invoice, dated June 30, 2014. This revision contains Off-Aqueduct Power facility charges for calendar year 2015. The revised amount reflects changes in allocations based upon actual charges through May 2015 and projections through the remainder of the 2015 calendar year. The revised payments will be effective as of the July 1, 2015 scheduled payment.

If you have any questions or concerns regarding this revised Off-Aqueduct Statement of Charges for 2015, please contact Rachel Corbett, Chief of the Water Project Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

Perla Netto-Brown, Chief Division of Fiscal Services

Enclosure

cc: (See attached list)

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

OFF-AQUEDUCT POWER FACILITIES MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2015

	(?)	Invoice No:	15-013-O-(Revised)
Mr. Devendra N. Upadhyay, Group Manager			
Water Resource Management Group The Metropolitan Water District of Southern California		Date:	July 1, 2015
Attn: David Reukema		8	
700 North Alameda Street Los Angeles, California 90012-2944		Contract No:	160157

		[in d	ollars]		
Due on or Before	Debt Service	Cover	Maintenance	RG4 Separation	Amount
January 1	\$508,281	\$127,071	\$2,754	\$578,966	\$1,217,072
February 1	508,281	127,071	2,754	578,966	1,217,072
March 1	508,281	127,070	2,754	578,966	1,217,071
April 1	508,281	127,070	2,753	578,966	1,217,070
May 1	508,281	127,070	2,753	578,966	1,217,070
June 1	508,281	127,070	2,753	578,966	1,217,070
July 1	500,974	125,244	360	1,045,291	1,671,869
August 1	500,974	125,244	360	1,045,291	1,671,869
September 1	500,974	125,243	360	1,045,291	1,671,868
October 1	500,974	125,243	359	1,045,291	1,671,867
November 1	500,974	125,243	359	1,045,291	1,671,867
December 1	500,974	125,243	359	1,045,291	1,671,867
Total:	\$6,055,530	\$1,513,882	\$18,678	\$9,745,542	\$17,333,632

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

Attachment 1-1

DEPARTMENT OF WATER RESOURCES

1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 94236-0001 (916) 653-5791



\$16,805,406



July 1, 2015

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944

Dear Mr. Upadhyay:

This is the Statement of Charges referred to in Article 29 of your agency's contract for a water supply from the State Water Project and Articles 17 and 22 of your Devil Canyon-Castaic Contract, for payments which will be due in calendar year 2016.

Accompanying this statement are the attachments containing the supporting data used in determining the following charges:

Invoice No. 16-014-T, Attachment 1:

Water System Revenue Bond Surcharge		\$44,298,522
Capital Cost Component		
Delta Water Charge	\$45,261,835	
Less Rate Management Credit Under Monterey Amendment	6,144,436	
		39,117,399
Transportation Charge	65,658,389	
Less Rate Management Credit Under Monterey Amendment	12,920,290	
Less Permanent Table A Transfer Credit	3,647,854	
		49,090,245
Minimum Operation, Maintenance,		
Power and Replacement Component		
		00 510 001
Delta Water Charge		98,518,301
Transportation Charge		156,633,839
Total for Invoice No. 16-014-T		\$387,658,306
Devil Canyon-Castaic Contract Charges, Invoice No. 16-002-DCC, Attachment 1A:		
Article 17 (a)		\$7,780,699
Debt Service		\$7,760,039
Article 17 /b)		
Article 17 (b)		9,024,707
Operation and Maintenance		3,024,101

(See reconciliation of charges between contracts per Attachment 1B)

Total for Invoice No. 16-002-DCC

Mr. Devendra N. Upadhyay, Group Manager July 1, 2015 Page Two

Based on scheduled deliveries from Table A, the variable OMP&R component unit rates for the Transportation Charge are calculated on Attachment 5 for pumping water deliveries from the Delta.

The estimated charges for 2016 are:

Variable Operation, Maintenance, Power and Replacement Component

Transportation Charge

\$165,963,416

\$9,948,844

\$0

In accordance with Article 28, adjustments for overpayments and underpayments of prior Transportation Charges are accumulated with interest, at the project interest rate of 4.610 percent, and are applied against the payments to be made in 2016. The adjustment of the variable OMP&R component of the Transportation Charges will be applied equally each month to the actual metered water delivery billings.

The 2016 Off-Aqueduct Facility charge, Invoice No. 16-013-O, Attachment 1-1 is:

Minimum Operation, Maintenance, Power and Replacement Component

Off-Aqueduct Power Facilities

The 2016 Replacement Account System Charge for Conservation Facilities, Invoice No. 16-014-U, Attachment 1-2 is:

Conservation Replacement Account System Charge

The 2016 East Branch Enlargement Facilities Transportation Charge, Invoice No. 16-004-E, Attachment 1-3 is:

Capital Cost Component	\$29,837,510
Minimum Operation, Maintenance, Power and Replacement Component	5,427,771

Total East Branch Enlargement Facilities

The 2016 Tehachapi Second Afterbay Facilities Transportation Charge, Invoice No. 16-007-TAB, Attachment 1-6 is:

Capital Cost Component

Tehachapi Second Afterbay Facilities

\$5,413,533

\$35,265,281

Enclosed is Attachment 8 which shows the charges under the executed agreement for Municipal Water Quality Investigations (MWQI). The MWQI charges are included in the annual Statement of Charges under the Transportation Minimum OMP&R component.

The Transportation Minimum charge in Attachment 4B includes a line item credit of \$627,660 to offset the 2015 Delta Utility Planning Charge of \$600,000 included in the 2015 Statement of Charges. The credit includes interest at the project interest rate.

Mr. Devendra N. Upadhyay, Group Manager July 1, 2015 Page Three

The Transportation and Conservation Capital charges include the reduction for the projected 2016 Rate Management Credit under the Monterey Amendment

If you have any questions concerning these charges, please contact Rachel Corbett, Chief of the Water Project Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

la Netto-Brown

Perla Netto-Brown, Chief Division of Fiscal Services

Enclosures Overnight Mail

cc: (See attached list)

Ms. Jaime Dalida The Metropolitan Water District of Southern California 1121 L Street, Suite 900 Sacramento, California 95814

Ms. Ingrid Sheipline Richardson and Company, LLP 550 Howe Avenue, Suite 210 Sacramento, California 95825-8339

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CAPITAL AND MINIMUM O.M.P.&R. COMPONENT CHARGES FOR A WATER SUPPLY IN 2016

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944

Invoice No:	16-014-T
	22

Date: June 30, 2015

Contract No: 160157

	*		[in	dollars]	1	*	
	Water System	Revenue Bond	Capital Cost (Component C/	Minimum O.M.P.&R. Component		a 3
Due on or Before	Surcharge	25 Percent Bond Cover Charge	Delta Water Charge A/	Transportation Charge D/	Delta Water Charge B/	Transportation Charge	Total Payment Due
January 1	\$ 12,273,220	\$ 9,876,042	\$ 19,558,700	\$ 24,545,123	\$ 8,209,859	\$ 13,052,820	\$ 87,515,764
February 1					8,209,859	13,052,820	21,262,679
March 1		1			8,209,859	13,052,820	21,262,679
April 1					8,209,859	13,052,820	21,262,679
May 1					8,209,859	13,052,820	21,262,679
June 1	_				8,209,858	13,052,820	21,262,678
July 1	12,273,219	9,876,041	19,558,699	24,545,122	8,209,858	13,052,820	87,515,759
August 1		×			8,209,858	13,052,820	21,262,678
September 1					8,209,858	13,052,820	21,262,678
October 1		4)		54	8,209,858	13,052,820	21,262,678
November 1					8,209,858	13,052,820	21,262,678
December 1					8,209,858	13,052,819	21,262,677
Total:	\$ 24,546,439	\$ 19,752,083	\$ 39,117,399	\$ 49,090,245	\$ 98,518,301	\$ 156,633,839	\$ 387,658,306

As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per TERMS: month on delinquency payment if the delinquency continues for more than 30 days

A/ 1,911,500 acre feet @ \$23.67869995

B/ 1,911,500 acre feet @ \$51.53978600

Charges under the Capital Cost Component have been reduced by: C/ (\$19,064,726) Urban Rate Reduction Credit Agricultural Rate Reduction Credit \$0 (\$3,647,854) D/ Permanent Table A Transfer Credit

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CHARGES UNDER THE DEVIL CANYON-CASTAIC CONTRACT IN 2016

	Invoice No:	16-002-DCC
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	June 30, 2015
Attn: David Reukema		
700 North Alameda Street		
Los Angeles, California 90012-2944	Contract Number:	160157

		[in dollars]				
	Debt Service on		O.M.P.&R. Component			
	Bonds		3/			
Due on or Before	A/	Devil Canyon Facilities	Castaic Facilities	Total Payment Due		
January 1	\$ 3,890,350	\$ 434,507	\$ 317,553	\$ 4,642,410		
February 1		434,507	317,553	752,060		
March 1		434,507	317,553	752,060		
April 1		434,507	317,553	752,060		
May 1	-	434,506	317,553	752,059		
June 1		434,506	317,553	752,059		
July 1	3,890,349	434,506	317,553	4,642,408		
August 1		434,506	317,552	752,058		
September 1		434,506	317,552	752,058		
October 1		434,506	317,552	752,058		
November 1		434,506	317,552	752,058		
December 1		434,506	317,552	752,058		
		¢ 5.044.070	¢ 0.040.004	¢ 40.005.405		
Total:	\$ 7,780,699	\$ 5,214,076	\$ 3,810,631	\$ 16,805,40		

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

A/ Article 17(a) B/ Article 17(b)

Attachment 1A

State of California California Natural Resources Agency Department of Water Resources

RECONCILIATION OF PAYMENTS DUE UNDER DEVIL CANYON-

CASTAIC CONTRACT A/ AND WATER SUPPLY CONTRACT IN 2016 FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Water Supply Contract Charges	Payne Devil Canyon- Were Rein	Water Supply Contract Payments if Devil Canyon-Castaic Cost Were Reimbursable Thereunder		Due Under nyon-Castaic d the Water lly Contract
WATER SYSTEM REVENUE BOND SURCHARGE		\$44,298,522		\$44,298,522
CAPITAL COST COMPONENT:				
Delta Water Charge	\$45,261,835		\$45,261,835	·
Less Urban Rate Reduction Credit	6,144,436	39,117,399	6,144,436	39,117,399
Transportation Charge Less Payments made under	73,439,088		73,439,088	
Article 17(a) of Devil Canyon-Castaic Contract			7,780,699	
Less Urban Rate Reduction Credit	12,920,290		12,920,290	
Less Permanent Table A Transfer Credit	3,647,854	56,870,944	3,647,854	49,090,245
AINIMUM OMP&R COMPONENT:				
Delta Water Charge		98,518,301		98,518,301
Transportation Charge Less Payments made under Article 17(b) of Devil		165,658,546	165,658,546	
Canyon-Castaic Contract			9,024,707	156,633,839
Subtotal:				\$387,658,306
DEVIL CANYON-CASTAIC CONTRACT CHARGES				
DEBT SERVICE				\$7,780,699
OPERATION AND MAINTENANCE			_	9,024,707
Subtotal:				\$16,805,406
fotal charges for Calendar Year 2016:	=	\$404,463,712		\$404,463,712
A/ In compliance with Article 22.				Attachment 1E June 30, 2015

State of California California Natural Resources Agency Department of Water Resources State Water Project

Adjustment of Capital Cost Component Under Article 41, 51 and 53 of the Water Supply Contract

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2016

Capital Cost Component (1)	Water Supply Contract Charges A/ (2)	Urban Rate Reduction Credit B/ (3)	Permanent Table A Transfer Credit C/ (4)	Adjusted Charges (5)
Delta Water Charge	\$45,261,835	(\$6,144,436)	\$O	\$39,117,399
Transportation Charge	65,658,389	(12,920,290)	(3,647,854)	49,090,245
Total	\$110,920,224	(\$19,064,726)	(\$3,647,854)	\$88,207,644

A/ The charges in column 2 are the payments to be credited for purposes of calculating future charges under the Water Supply Contract.

B/ The Urban Rate Reduction credit will be redetermined each year and does not affect the calculation of future charges under the Water Supply Contract.

C/ The Permanent Table A Transfer Credit will be redetermined each year and does not affect the calculation of future charges under the Water Supply Contract.

Attachment 1C June 30, 2015

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

OFF-AQUEDUCT POWER FACILITIES MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE IN 2016

	Invoice No:	16-013-O
Mr. Devendra N. Upadhyay, Group Manager		
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	June 30, 2015
Attn: David Reukema		
700 North Alameda Street		
Los Angeles, California 90012-2944	Contract No:	160157

[in dollars]						
Due on or Before	Debt Service	Cover	Maintenance	RG4 Separation	Amount	
January 1	\$415,358	\$103,840	\$2,630	\$307,245	\$829,073	
February 1	415,358	103,840	2,630	307,244	829,072	
March 1	415,357	103,840	2,630	307,244	829,071	
April 1	415,357	103,840	2,630	307,244	829,071	
May 1	415,357	103,839	2,630	307,244	829,070	
June 1	415,357	103,839	2,630	307,244	829,070	
July 1	415,357	103,839	2,630	307,244	829,070	
August 1	415,357	103,839	2,630	307,244	829,070	
September 1	415,357	103,839	2,630	307,244	829,070	
October 1	415,357	103,839	2,629	307,244	829,069	
November 1	415,357	103,839	2,629	307,244	829,069	
December 1	415,357	103,839	2,629	307,244	829,069	
Total:	\$4,984,286	\$1,246,072	\$31,557	\$3,686,929	\$9,948,844	

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

Attachment 1-1

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CONSERVATION REPLACEMENT ACCOUNT SYSTEM CHARGE

IN 2016

	Invoice No:	16-014-U
Mr. Devendra N. Upadhyay, Group Manager	н. Н	
Water Resource Management Group		
The Metropolitan Water District of Southern California	Date:	June 30, 2015
Attn: David Reukema		н.
700 North Alameda Street		
Los Angeles, California 90012-2944	Contract No:	160157

[in dollars]

Due on or Before	Amount Due
January 1	\$0
February 1	0
March 1	0
April 1	0
May 1	0
June 1	0
July 1	0
August 1	0
September 1	0
October 1	0
November 1	0
December 1	0
Total:	\$0

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

Attachment 1-2

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

EAST BRANCH ENLARGEMENT FACILITIES CAPITAL AND MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE

IN 2016

Invoice No:	16-004-E
Date:	June 30, 2015
Contract No:	160157
	Date:

			dollars]		
	Capital Cost Component				
Due on or Before	Bond Principal and Interest Charge	25 Percentage Bond Cover Charge	Devil Canyon Second Afterbay Debt Service Charge	Minimum OMP&R Component	Total Payment Due
January 1				\$ 452,315	\$ 452,315
February 1				452,315	452,315
March 1	\$ 3,975,100	\$ 2,983,610	\$ 606,610	452,315	8,017,635
April 1				452,314	452,314
May 1				452,314	452,314
June 1	-			452,314	452,314
July 1				452,314	452,314
August 1		•	-	452,314	452,314
September 1	17,011,650	2,983,610	2,276,930	452,314	22,724,504
October 1		•	· ·	452,314	452,314
November 1				452,314	452,314
December 1			· · · · · · · · · · · · · · · · · · ·	452,314	452,314
Total:	\$ 20,986,750	\$ 5,967,220	\$ 2,883,540	\$ 5,427,771	\$ 35,265,281

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days.

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

TEHACHAPI SECOND AFTERBAY FACILITIES CAPITAL COMPONENT OF THE TRANSPORTATION CHARGE IN 2016

	invoice No:	16-007-TAB	
Mr. Devendra N. Upadhyay, Group Manager			
Water Resource Management Group			
The Metropolitan Water District of Southern California	Date:	June 30, 2015	
Attn: David Reukema			
700 North Alameda Street			
Los Angeles, California 90012-2944	Contract No:	160157	

		[in dollar	s]		
		Capital Cost Cor	npor	nent	· · ·
Due on or Before	Secon Debt	achapi d Afterbay Service harge		25 Percentage Bond Cover Charge	Total Payment Due
January 1					
February 1					
March 1	\$	2,165,414	\$	541,353	\$ 2,706,767
April 1		. •		•	
May 1					
June 1					
July 1					
August 1					
September 1		2,165,413		541,353	2,706,766
October 1					
November 1					(1
December 1				····	•
Total:	\$	4,330,827	\$	1,082,706	\$ 5,413,533

TERMS: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

Attachment 1-6

TABLES A, C, D, E, F, AND G OF THE WATER SUPPLY CONTRACT BETWEEN THE STATE OF CALIFORNIA DEPARTMEENT OF WATER RESOURCES

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars except where otherwise noted) PROJECTED TRANSPORTATION CHARGE ALLOCATION OF WATER ESTIMATED CAPITAL COST OF PROJECT ANNUAL ENTITLEMENTS CAPITAL COST COMPONENT (Table D) SYSTEM DELTA OFF-AQUEDUCT MINIMUM VARIABLE TOTAL REVENUE PANSPORTATIO ANNUAL PAYMENT OF TRANSPORTATION PAYMENT WATER in-acre-feel (TABLE A) ANNUAL OMP&R COMPONENT BOND SURCHARGE POWER FACILITIES TOTAL TOTAL OMPAR ANNUAL COMPONENT PAYMENT FACILITIES INTEREST YEAR PRINCIPAL PAYMENT PAYMENT (Table C) (Tables E & G) (Tables F & G) (Table G) 1960 0 ō ò 0 1961 0 0 0 0 Q 0 Ð 0 Û D 0 0 1962 12 185 418 ō ō ō 0 ō 000 ٥ ۵ £ 65,929 1,275,315 1.341,244 1.341.244 0 1963 10.092.764 0 0 0 1.341.244 1964 17 056 137 123 575 1.182.375 1.305.950 ۵ n 1,305,950 a 0 0 305,950 ŏ ŏ 31,951,962 221,554 480,152 701,706 1965 0 701,706 0 0 701,706 1966 0 70.547.174 404.642 3.938.242 4.340.884 0 0 4.340.884 Ð 0 ٥ 4.340.884 804,990 1,518,387 5,655,301 5,655,301 196 0 4,850,311 655.30 ò 0 12.598.159 1.711.561 1968 139.828.172 14.116.546 0 15.828.107 0 0 0 15,828,107 20.063,016 23,722.878 1060 0 2,344.921 22,407,937 ō ō 0 o 23,722,878 130,799,064 1,314,941 27,337,321 1970 150,212,228 3,160,707 30,498,028 2,041,108 32,539,138 0 0 0 0 32,539,136 25,709,703 32,674,388 1971 0 115,361,881 4,119,135 29,828,838 2,845,550 0 32,674,388 0 1972 154.772 28,803,650 4,933,190 37,904,125 42.837.315 7.857.023 738.659 51.432.997 2.043.211 0 0 63.476.208 51,669,401 53,551,716 2,317,893 64,202,210 1973 354,800 37,374,984 5,316,452 46.352.949 8.934.684 1,280,232 61,884,317 0 47,787,959 454,900 7.472.377 1.753.039 62,777,132 4,231,933 1974 16.707.208 5.763.757 0 0 67.009.065 555,200 655,600 44,068,887 43,825,641 72,390,313 14 681 381 6.119.860 50 188 747 12 965 036 163.244 67.317.027 5.073.286 0 D 1975 15,656,909 12,035,616 50,307,059 4,952,315 6,422,167 6,481,418 70,916,283 0 77,338,450 1976 1977 755,900 11 067 905 6.845.330 43.815.744 50.661.074 15 445 746 (231.716) 65.875.104 7.104.278 0 Û 72.979.382 51,529,164 856,300 15,187,698 7,220,783 44,308,381 12,906,948 7,850,079 72,286,191 9,016,389 ٥ 1978 0 81,302,580 1979 966,800 27,165,745 7,635,833 44,709,391 52 345 224 27.062.599 (3 971 767) 75.436.056 10,935,192 0 û 88 371 24B õ õ 1980 1,057,000 57,170,619 8,134,825 45,780,110 53,914,935 21,561,704 8,770,811 84,247,450 13,102,796 97,350,246 1981 1,157,300 15,797,979 8,819,161 66.430.644 75.249.805 14,924,917 8.679.376 08 864 008 20,910,099 Q 0 119,764,197 1,257,600 9,311,198 28,876,671 1982 29,493,601 38,187,869 36,966,205 9,181,112 84,335,186 23,998,560 Ð O. 108,333,746 1983 1 358 000 23.110.146 9,900,019 50.917.073 60.817.092 49 334 929 (5.993.116) 104 158 905 17 203 307 D 12.791.358 134,153,570 1.458.300 14,829,360 10,481,447 72,953,999 83,435,446 45,517,432 (7,893,940) 18,766,458 121,058,938 0 39,229,567 179,054,963 1984 11.044.875 1985 1.558.700 9.164.111 52,251,809 83,296,684 55,783,089 (6.788.098) 113,291,675 22,050,974 n 77.446 523 212 789 172 1,659,300 61.886,291 50,282,665 30,809,854 6,887,441 25,089,658 77,581,287 202,054,531 7,329,614 11,603,628 99,383,586 1,759,800 63,080,165 51,359,647 122.375.681 26,095,043 1987 6.204.065 12,180,264 50,899,921 7,935,849 ۵ 68,939,195 217.409.919 1.860.400 12,778,919 13,407,116 105,914,704 128,887,106 79,936,309 B 203 847 51.384.460 84 163 379 50 854 835 (8,903,510) 28.781.238 2.642.354 1988 217,274,605 32,505,376 1989 1,961,000 17,262,370 51,680,199 65,087,315 69,131,749 (5,351,95 4,587,641 68,311,546 234,271,669 2.011.500 16.019.198 14,139,687 51,143,869 65,283,556 47,212,462 24,090,472 136,586,490 33,616,369 4.037.980 83,964,409 258,205,248 1990 2.011.500 18.859.032 14.903.424 51.228.573 66.131.997 59.177.025 20.546.087 146.855.109 35.676.185 1991 6.259.893 54.214.229 242.005.416 19,184,149 51,029,318 (14,838,492) (45,542,508) 124,280,817 3.435.312 72,401,054 55,312,615 1993 2,011,500 15,729,249 86,758,567 72,160,742 40,763,329 45,880,512 2,011,500 16,603,139 48,114,062 64,717,201 81,666,502 40,859,579 6,885,273 1993 25,797,106 62,491,809 186,723,969 2.011.500 14.175.365 17.579.458 48,372,500 65,951,956 72,700,847 10.248 885 148.901.688 39,156,173 8.926.755 72.838.621 269.823.237 1994 2,011,500 14,182,954 18,512,107 49,059,384 87,571,491 65,023,889 (8,047,784) 124,547,596 41,903,674 10,539,430 40.862.813 217.853.513 1995 1996 2 011 500 19 741 118 19 494 569 48 064 826 87 559 395 68 296 148 8 093 981 143 949 522 41 195 923 12 810 359 36 536 259 234 492 063 82,662,153 2,011,500 12,059,264 20,582,904 48,820,518 89,403,422 (1,594,56 150,471,009 45,548,810 13,168,230 37,121,379 246,309,428 1997 1998 2.011.500 10.062.044 21.654.134 49.222.302 70.876.436 77.734.742 (8.107.455) 140.503.723 45.855.992 12.662.268 30.341.609 229,363,592 49,238,510 42,257,580 1999 2,011,500 8,103,222 22,760,285 71,998,795 94,936,960 (8,535,154 158,400,601 47,422,430 17,454,851 265,535,262 2000 2,011,500 4,735,560 23,901,416 48,025,260 71,926,676 103,431,917 39,588,478 214,947,071 48,169,576 19,805,800 43,977,877 326,900,324 2,011,500 2,615,653 25,060,087 47,628,901 72,688,988 61,532,014 228,507,090 48,180,135 2001 94,286,088 19,490,499 49,405,276 345,583,000 4,777,092 2,507,003 72,995,199 72,085,522 88,214,191 113,391,880 229,398,163 269,130,893 48,898,394 47,869,376 2002 2.011.500 28 248 584 46.746.615 68,188,773 20.091.004 45.412.974 343,800,535 44,562,580 83,653,491 20,920,403 41,917,356 379,838,028 2,011,500 27,522,942 2003 2004 2.011.500 3.218.350 28.827.531 43.407.981 72.235.512 77.477.460 92.165.160 241.878.132 47.414.032 20.941.743 58,676,035 368.909.942 36,507,833 33,286,116 66,713,059 1,911,500 5,460,096 30,205,226 58,088,434 12,260,560 237,082,053 49.246.38 19,770,593 56,220,579 362,299,608 1.911.500 31,685,532 83,620,114 2006 11.518.680 64.971.648 115,993,559 264.585.321 47.416.073 20.330.228 60,701 335 393,032,957 9,534,107 1,911,500 33,343,265 32.041.848 65,385,113 76,223,977 174.432.589 316.041.679 52,120,469 12,752,863 61,354,857 442,269,868 2007 35,053,961 32,364,500 67,418,461 9,925,073 117,915,033 68,579,752 253,913,246 53,315,217 19,303,204 72.144.765 2008 398.676.432 2009 1 911,500 18 568 491 36,862,471 30,572,227 67 434,898 113.674 304 72 182 125 253 291 127 58 266 144 21 153 536 71 527 080 404.237.887 1,911,500 68,406,585 15,482,384 38,946,074 29,460,511 126,045,953 82,902,324 277,354,862 72,806,845 20,240,944 88,263,840 458,666,491 2010 108,471.604 21.860,932 2011 1 911 500 10.593.140 41.083.722 27,708,423 68,792,145 110.349.261 285.613.010 80.142.822 80.381.761 467.998.525 1.911.500 13.788.915 26,740,714 2012 43.228.171 69,968,885 91.298.718 131.264.463 292.532.066 83.672.846 22.686.017 78.031.474 476.922.403 1,911,500 22 615 235 44 942 883 25 928 711 70.871.374 123,679,911 86,127,802 280,679,087 88 558 170 23 602 562 49.351,291 442.191.110 2013 229,947,382 25,718,327 1,911,500 47,109,601 23,841,079 70,950,880 114,718,519 84,040,101 18,100,115 44,278,183 24,187,465 363,893,275 2014 2015 1.911.500 46.815.436 48,932,053 22.843.278 71.775.331 186.857.029 64.133.515 322,765,875 114,375,290 43 815.575 17.333.632 498,290,372 73,439,088 143,780,136 2016 1,911,500 40,721,995 51,017,145 22,421,943 166,286,206 161,535,725 401,281,019 14,288,522 599,288,521 9,948,844 2017 1,911,500 50,180,089 51,121,121 21,951,512 73.072.833 158,294,648 167.959.641 397.326.922 143,780,136 44.068.808 9.291.762 594,467,628 911.500 105 639 8 888 82 933 770 70 822 592 58 B43 528 201,806,248 129,472,366 43,780, 2,402,182 1.911.500 82.514.942 46.025.988 22.112.649 68.138.637 158.411.959 178.718.289 405.268.885 41,693,682 2.391.957 2019 43.780.136 593,134,660 68,797,372 2020 1,911,500 95,796,601 45,010,088 23,787,284 159,919,040 212,223,310 440,939,722 43,780,136 39,446,066 2,765,098 626,931,022 2021 1.911.500 24.435.012 43.918.899 28.114.458 70.033.357 161.518.233 218,440,530 449 992 120 143.780 136 39.084.062 4 085 888 636.942.206 2022 1,911,500 14,087,046 41,282,114 66,638,193 183,133,414 216,303,460 445,975,067 3,865,537 25,256,079 143,780,136 37,853,786 631,474,526 2023 1,911,500 12,103,098 42,516,760 24,002,601 66.519.361 164.764.748 217.453.517 448,737,626 143,780,136 37,699,484 2 834 262 633 051 508 22,607,173 445,086,788 453,355,219 1,911,500 43,329,292 65.936.465 166,412,398 2022 5,852,041 212,737,927 43,780,136 36,581,565 2,118,464 627,566,953 20,881,392 2025 1.911.500 44,886,561 65,767,953 168,076,521 219.510.745 43.780.136 33.903.856 342.506 631.381.717 0 1.911.500 138,668 46 199 587 18 820 642 65 020 229 169,757,285 208,122,156 219,985,187 440,899,670 43,780,136 31,682,444 424,819 2026 516,787,069 171,454,857 16,704,002 455,866,253 34,245,159 2027 1,911,500 Û 47,722,207 64,426,209 43,780,136 834,823 634,526,371 2028 1.911.500 ۵ 49.352.087 14.510.432 63,862,519 173,169,408 215.529.485 452,561,412 43,780,136 27.577.961 430 412 624 349 921 202 1,911,500 50,844,89 2,244,115 63,089,00 74,901,102 216,434,316 454 424 426 43,780,136 29.433.698 628,066,437 428,177 2030 1.911.500 Ū 51.789.522 9.915.931 61.705.453 178.650.114 211.262.453 449.618.020 143,780,136 11.928.106 132,599 605,458,881 1,911,500 51,232,133 7,561,614 58,793,747 231,385,812 468,596,172 2031 0 178,416,613 143,780,136 11,943,999 624,454,395 134.088 2032 1,911,500 1,911,500 ō 52,780,173 5,208,981 2,792,932 57,989,154 56,487,042 180,200,781 182,002,787 203,596,950 441,786,885 466,157,190 143,780,136 143,780,136 11,943,945 11,949,424 137,517 136,390 597,648,483 622,023,140 227,667,361 2033 0 53,694,110 2034 1 911 500 a 54 978 993 331 045 55 310 038 183 822 815 207 004 326 446 137 179 143 780 136 11 944 981 135 049 601 907 345 58,749,658 (2,194,880) 54,554,778 257,815,977 498,031,797 2035 1,911,500 186,861,042 143,780,136 11,943,843 137,608 653.893.384 TOTAL 109,260,272 1,888,994,319 1,888,994,319 2,334,587,336 4,223,581,655 6,285,994,171 5,843,251,056 16,152,826,882 4,587,740,915 1,051,764,036 1,891,751,932 23,684,083,765

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF CAPITAL COST COMPONENT UNDER ARTICLE 28

FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

·

	Calculated Components as of		Current Overpayment (-) or	Annual Difference	Adjusted Calculated Component, this
Year	01/01/2015	Payment Received	Underpayment	Capitalized to 2016	Statement
(1)	(2)	(3)	(4)	(6)	(6)
1963	690,812	1,341,244	(650,432)	(7,088,941)	
1964	1,260,513	1,305,950	(45,437)	(473,387)	
1965	2,180,589	701,706	1,478,883	14,728,790	
1966	3,900,172	4,340,884	(440,712)	(4,195,804)	
1967	7,693,703	5,655,301	2,038,402	18,551,403	
1968	14,345,147	14,116,546	228,601	1,988,804	
1969	21,857,456	22,407,937	(550,481)	(4,578,071)	
1970	28,992,595	30,498,028	(1,505,433)	(11,968,194)	
1971	37,242,413	29,828,838	7,413,575	56,340,640	
1972	44,062,125	42,837,315	1,224,810	8,897,941	
1973	46,299,581	51,669,401	(5,369,820)	(37,291,293)	
1974	48,322,678	53,551,716	(5,229,038)	(34,713,329)	
1975	49,285,084	50,188,747	(903,663)	(5,734,661)	
1976	50,137,295	50,307,059	(169,764)	(1,029,851)	
1977	50,827,166	50,661,074	166,092	963,172	
1978	51,426,581	51,529,164	(102,583)	(568,668)	
1979	52,230,344	52,345,224	(114,880)	(608,768)	
1980	53,637,412	53,914,935	(277,523)	(1,405,833)	
1981	56,667,437	75,249,805	(18,582,368)	(89,983,550)	
1982	57,465,063	38,187,869	19,277,194	89,234,478	
1983	59,037,472	60,817,092	(1,779,620)	(7,874,861)	
1984	60,313,580	83,435,446	(23,121,866)	(97,805,967)	
1985	61,144,629	63,296,684	(2,152,055)	(8,702,071)	
1986	61,666,346	61,886,291	(219,945)	(850,179)	1 A.
1987	62,094,710	63,080,185	(985,475)	(3,641,402)	
1988	62,452,912	64,163,379	(1,710,467)	(6,041,771)	
1989	62,796,236	65,087,315	(2,291,079)	(7,735,999)	
1990	63,762,459	65,283,556	(1,521,097)	(4,909,759)	
1991	64,677,355	66,131,997	(1,454,642)	(4,488,345)	
1992	65,776,353	66,758,567	(982,214) 2,187,840	(2,897,098) 6,168,779	
1993	66,905,041	64,717,201			
1994 1995	68,486,622	65,951,956	2,534,666	6,831,739 4,643,056	
	69,373,540	67,571,491	1,802,049		
1996 1997	70,251,056 71,530,953	67,559,395	2,691,661	6,629,555	
1997	71,530,953	69,403,422 70,876,436	2,127,531	5,009,182 3,166,736	
1998	72,917,423	70,878,436	918,628	1,976,443	
2000	73,432,162	71,936,735	1,505,486	3,096,335	
2000	73,741,965	72,688,988	1,052,977	2,070,222	
2001	73,915,736	72,995,199	920,537	1,730,080	
2002	74,227,711	72,085,522	2,142,189	3,848,659	9
2003	74,463,765	72,235,512	2,228,253	3,826,864	
2005	68,352,994	66,713,059	1,639,935	2,692,352	
2005	68,688,723	64,971,648	3,717,075	5,833,556	
2000	69,408,562	65,385,113	4,023,449	6,036,112	
2007	70,014,748	67,418,461	2,596,287	3,723,387	
2009	70,657,492	67,434,698	3,222,794	4,418,196	
2005	71,883,769	68,406,585	3,477,184	4,556,873	
2010	72,927,843	68,792,145	4,135,698	5,181,015	
2012	73,658,352	69,968,885	3,689,467	4,418,313	,
2012	74,011,669	70,871,374	3,140,295	3,594,926	· · · ·
2013	75,136,495	70,950,680	4,185,815	4,580,643	
2015	75,616,144	71,775,331	3,840,813	4,017,872	
2016	77,581,266	1 71,110,001	0,070,010	1,011,012	21,749,587
			· ·		
			TOTAL	(55,831,679)	

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM COST COMPONENT UNDER ARTICLE 28 FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

	Ontrodate d		O a summa set	Appuel Difference	Adjusted
	Calculated	Deux	Current	Annual Difference	Calculated
	Components as of	Payment	Overpayment (-)	Capitalized to	Component, this
Year	01/01/2015	Received	or Underpayment	2016	Statement
1968	972,734	1,711,561	(738,827)	(6,427,713)	
1969	1,295,607	1,314,941	(19,334)	(160,788)	
1970	1,624,569	2,041,108	(416,539)	(3,311,490)	
1971	2,716,584	2,845,550	(128,966)	(980,097)	
1972	8,038,463	7,857,023	181,440	1,318,117	
1973	9,890,316	8,934,684	955,632	6,636,488	
1974	11,581,491	7,472,377	4,109,114	27,278,639	
1975	13,584,548	12,965,036	619,512	3,931,434	
1976	12,862,489	15,656,909	(2,794,420)	(16,951,956)	
1977	16,203,699	15,445,746	757,953	4,395,388	
1978	17, 811,770 ·	12,906,948	4,904,822	27,189,732	
1979	16,414,289	27,062,599	(10,648,310)	(56,427,284)	
1980	20,926,898	21,561,704	(634,806)	(3,215,708)	
1981	23,731,024	14,924,917	8,806,107	42,642,833	
1982	27,994,510	36,966,205	(8,971,695)	(41,530,139)	
1983	38,953,367	49,334,929	(10,381,562)	(45,938,666)	
1984	45,597,671	45,517,432	80,239	339,414	
1985	50,064,444	56,783,089	(6,718,645)	(27,167,579) 85,228,758	
1986	52,858,915	30,809,854 51,359,647	22,049,061 (622,016)		
1987 1988	50,737,631 51,262,231	50,654,835	607,396	2,145,467	
1989	52,638,942	69,131,749	(16,492,807)	(55,689,206)	
1990	61,053,824	47,212,462	13,841,362	44,676,803	
1991	60,874,529	59,177,025	1,697,504	5,237,702	
1992	67,460,598	72,160,742	(4,700,144)		
1993	68,749,547	62,491,809	6,257,738	17,644,161	
1994	63,898,029	72,700,847	(8,802,818)		
1995	68,079,888	65,023,889	3,055,999	7,873,911	
1996	72,757,439	68,296,146	4,461,293	10,988,156	
1997	75,655,465	82,662,153	(7,006,688)	(16,496,947)	
1998	80,540,695	77,734,742	2,805,953	6,315,358	
1999	86,320,578	94,936,960	(8,616,382)	(18,538,278)	
2000	82,432,338	103,431,917	(20,999,579)	(43,189,863)	
2001	93,007,571	61,532,014	31,475,557	61,883,013	
2002	85,447,421	88,214,191	(2,766,770)		
2003	82,473,079	113,391,880	(30,918,801)	(55,548,748)	
2004	99,691,395	77,477,460	22,213,935	38,150,824	
2005	74,389,347	58,088,434	16,300,913	26,761,913	
2006	76,901,456	83,620,114	(6,718,658)	(10,544,222) 44,170,633	
2007	105,666,485	76,223,977	29,442,508	, ,	
2008 2009	114,321,313 100,435,901	113,674,304	(3,593,720) (13,238,403)	(5,153,827) (18,148,805)	
2009	98,856,903	126,045,953	(13,238,403) (27,189,050)		
2010	105,971,618	106,471,604	(499,986)		
2012	119,300,543	91,298,718	28,001,825	33,533,520	
2013	136,166,527	123,679,911	12,486,616	14,294,348	
2014	147,073,338	114 718,519	32,354,819	35,406,695	
2015	157,612,421	186,857,029	(29,244,608)		
2016	155,602,880				166,286,200
			Total	10,683,326	
	Delta Utility Plannir	ig Credit			(627,66)
	-				
		Net Minimum Chai	710 8 .		165,658,54

Attachment 4B June 30, 2015

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF VARIABLE COST COMPONENT UNDER ARTICLE 28

FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

(in dollars)

	Annual Quantities	Calculated		Current		Adjusted Calculated
	Delivered or	Components as of	Payments	Overpayment (-)	Annual Difference	Component, this
Year	Requested	01/01/2015	Received	or Underpayment	Capitalized to 2016	Statement
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1070	74.000	040.044	700.050	100.252	704 419	
1972	71,938	848,011	738,659	109,352	794,418	
1973	159,883	1,083,328	1,280,232	(196,904)	(1,367,420)	
1974	277,717	1,872,297	1,753,039	119,258	791,701	· · · ·
1975	526,491	3,887,152	4,163,244	(276,092)		
1976	618,451	5,485,263	4,952,315	532,948	3,233,055	
1977	189,755	(796,686)	(231,716)		(3,276,275)	
1978	507,565	3,696,428	7,850,079	(4,153,651)	(23,025,638)	
1979	477,074	4,021,960	(3,971,767)		42,360,181	
1980	531,727	5,362,245	8,770,811	(3,408,566)	(17,266,604)	
1981	795,846	10,862,932	8,679,376	2,183,556	10,573,687	
1982	691,192	7,685,168	9,181,112	(1,495,944)		
1983	343,521	(8,994,497)	(5,993,116)			
1984	457,582	(7,633,741)	(7,893,940)	260,199	1,100,647	
1985	683,625	(15,739,366)	(6,788,098)		(36,195,438)	
1986	708,840	1,135,478	6,687,441	(5,551,963)	(21,460,638)	
1987	712,424	(3,007,097)	7,935,849	(10,942,946)	(40,434,971)	
1988	902,564	(3,407,929)	(8,903,510)	5,495,581	19,411,687	
1989	1,156,698	9,488,536	(5,351,958)	14,840,494	50,110,046	
1990	1,396,423	30,759,725	24,090,472	6,669,253	21,526,849	•
1991	391,447	184,870	20,546,087	(20,361,217)	(62,825,185)	
1992	710,313	(9,471,028)	(14,638,492)	5,167,464	15,241,733	
1993	652,190	(21,473,875)	(45,542,508)	24,068,633	67,863,315	
1994	807,866	4,059,683	10,248,885	(6,189,202)	(16,681,883)	
1995	436,042	(4,895,977)	(8,047,784)		8,120,763	
1996	593,380	1,859,275	8,093,981	(6,234,706)		
1997	721,810	2,428,729	(1,594,566)	4,023,295	9,472,676	
1998	410,065	(14,593,773)	(8,107,455)			
1999	852,617	(9,859,076)	(8,535,154)			
2000	1,522,412	(14,604,199)	39,588,478	(54,192,677)		
2000	970,869	160,786,985	94,286,088	66,500,897	130,745,134	
2002	1,408,919	59,840,151	68,188,773	(8,348,622)		
2002	1,649,639	94,319,637	83,653,491	10,666,146	19,162,808	
2003	1,582,735	107,170,733	92,165,160	15,005,573	25,770,984	
2004	1,528,045	113,937,486	112,260,560	1,676,926	2,753,081	
2005	1,512,186	82,219,262	115,993,559	(33,774,297)		
2000	1,350,477	137,454,206	174,432,589	(36,978,383)		
2007	719,069	83,471,257	68,579,752	14,891,505	21,356,212	
2008	719,009	60,622,818	72,182,125	(11,559,307)		
	1,150,524	91,428,005	82,902,324	8,525,681	11,172,962	
2010			82,902,324 110,349,261	21,805,081	27,316,416	
2011	1,540,663	132,154,342		(27,504,914)		
2012	1,214,897	103,759,549	131,264,463 86,127,802			
2013	789,290	108,546,539		22,418,737	25,664,378	
2014	282,130	69,452,660	44,278,183	25,174,477	27,549,065	
2015	460,806	84,895,970	64,133,515	20,762,455	21,719,605	464 505 705
2016	1,166,900	159,435,144				161,535,725
				TOTAL	2,100,581	

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

AMORTIZATION OF CAPITAL COST COMPONENT ADJUSTMENT FOR PRIOR TRANSPORTATION CHARGES

UNDER AMENDMENT OF WATER CONTRACT FOR THE

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

IN 2016

		Transportation	Charges
Transportation Components	– Calculated 1/1/2015	Under "One-Shot" Adjustment	Amortization of "One-Shot" Adjustment (Column 2 minus Column 1)
· · · · · · · · · · · · · · · · · · ·	(1)	(2)	(3)
Capital Cost Component	77,581,266	21,749,587	(55,831,679)
Capital Cost Component difference to be amortized			(55,831,679)
Divided by remaining water deliveries 1/			25,764,768 *
Unit rate for amortizing difference 2/			(2.166978)
Unit rate applied to 2016 deliveries of		1,911,500 acre feet	(4,142,178)
Plus calculated 2016 Capital Cost Component			77,581,266
Adjusted Capital Cost Component			73,439,088

1/ Reduced to present worth at 4.610%

2/ Per acre-foot of remaining deliveries.

* Acre-feet

Attachment 4D June 30, 2015

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF CAPITAL COST COMPONENT OF EAST BRANCH ENLARGEMENT TRANSPORTATION CHARGES AT THE SURPLUS MONEY INVESTMENT FUND RATE FOR THE

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

		Liti	uollais		
	Calculated		Current	Annual Difference	Adjusted
Calendar	Component as of	Payments	Overpayment (-)	Capitalized to	Component, this
Year	01/01/2015	Received	or Underpayment	2016	Statement
	[1]	[2]	[3]	[4]	[5]
	1		•		
1988	8,552,529	8,556,172	(3,643)	. (10,785)	
1989	8,978,504	8,991,417	(12,913)	(35,351)	
1990	8,983,597	9,020,145	(36,548)	(91,903)	
1991	8,983,717	9,009,739	(26,022)	(60,347)	
1992	17,989,315	18,053,820	(64,505)	(139,521)	
1993	18,742,682	18,754,578	(11,896)	(24,451)	
1994	18,591,099	18,705,728	(114,629)	(225,462)	
1995	18,556,603	16,729,731	1,826,872	3,430,080	
1996	18,647,406	20,262,394	(1,614,988)	(2,864,778)	
1997	19,545,322	19,141,671	403,651	677,996	
1998	19,966,108	19,092,267	873,841	1,389,366	
1999	20,947,475	20,301,335	646,140	972,742	
2000	22,957,586	17,085,146	5,872,440	8,400,648	
2001	22,965,748	31,847,016	(8,881,268)	(11,940,975)	
2002	22,425,318	22,276,589	148,729	190,689	
2003	19,087,337	22,768,985	(3,681,648)	(4,598,067)	
2004	20,695,237	19,038,306	1,656,931	2,034,176	
2005	15,518,826	17,204,043	(1,685,217)	(2,035,479)	
2006	21,996,926	17,589,839	4,407,087	5,167,681	
2007	21,205,488	20,041,387	1, 164, 101	1,304,379	
2008	19,895,328	21,870,151	(1,974,823)	(2,104,418)	
2009	20,447,424	20,084,800	362,624	374,635	
2010	20,995,084	20,584,992	410,092	418,548	
2011	20,222,785	21,198,361	(975,576)	(990,568)	
2012	20,463,459	21,513, 1 21	(1,049,662)	(1,061,168)	
2013	17,634,660	16,714,447	920,213	927,056	
2014	18,653,166	18,442,404	210,762	211,790	
2015	30,203,013	29,524,520	678,493	680,216	
2016	29,840,781	0	0	0	29,837,510

[in dollars]

(3,271)

* Included in the 2016 calculated component is \$5,967,220 for East Branch Enlargement Bond Cover and \$2,883,540 for Devil Canyon Second Afterbay Debt Service.

DWR 2870 E (rev. 6/86)

Attachment 4E June 30, 2015

STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES STATE WATER PROJECT ADJUSTMENTS OF MINIMUM OMP&R COST COMPONENT OF EAST BRANCH ENLARGEMENT TRANSPORTATION CHARGES AT THE SURPLUS MONEY INVESTMENT FUND RATE FOR THE

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

· · · · · · · · · · · · · · · · · · ·					
	Calculated		Current	Annual Difference	Adjusted
Calendar	Component as of	Payments	Overpayment (-)	Capitalized to	Component, this
Year	01/01/2015	Received	or Underpayment	2016	Statement
	[1]	[2]	[3]	[4]	[5]
1991	. 0	86,529	(86,529)	(200,667)	
1992	0	339,060	(339,060)	(733,371)	
1993	0	(68,950)	68,950	141,717	
1994	2,174,776	(213,745)	2,388,521	4,697,949	
1995	1,895,643	2,839,696	(944,053)	(1,772,526)	
1996	1,990,213	2,810,767	(820,554)	(1,455,556)	
1997	2,642,077	1,296,887	1,345,190	2,259,459	
1998	2,915,152	1,850,818	1,064,334	1,692,241	
1999	1,599,082	3,847,978	(2,248,896)	(3,385,636)	
2000	2,768,399	2,949,526	(181,127)	(259,106)	
2001	2,113,906	13,032,437	(10,918,531)	(14,680,100)	
2002	2,718,584	(5,934,164)	8,652,748	11,093,898	
2003	3,164,973	1,352,030	1,812,943	2,264,213	
2004	3,415,840	3,040,705	375,135	460,545	
2005	3,167,798	2,605,075	562,723	679,682	
2006	3,352,944	4,317,052	(964,108)	(1,130,498)	
2007	4,445,333	4,321,833	123,500	138,382	
2008	4,679,998	3,665,831	1,014,167	1,080,720	
2009	4,859,759	7,003,623	(2,143,864)	(2,214,872)	
2010	4,530,150	4,362,778	167,372	170,823	
2011	4,661,890	8,607,829	(3,945,939)	(4,006,577)	
2012	4,394,226	6,041,609	(1,647,383)	(1,665,441)	
2013	5,186,789	5,698,589	(511,800)	(515,606)	
2014	6,068,982	4,290,132	1,778,850	1,787,528	
2015	6,013,603	2,139,332	3,874,271	3,884,112	
2016	7,096,458	0	0	0	5,427,77 <i>1</i>
				(1,668,687)	

[in dollars]

DWR 2870 F (rev. 6/86)

Attachment 4F June 30, 2015

State of California California Natural Resources Agency DEPARTMENT OF WATER RESOURCES

State Water Resources Development System

ESTIMATED VARIABLE O.M.P.R. COMPONENT CHARGES FOR WATER DELIVERIES DURING

Calendar Year 2016 For

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

WATER DEL	IVERIES	VARIABLE O.M.P.&R. (TRANSPORTATION	
н 		• •	
DESCRIPTION (1)	ACRE-FEET (2)	<u>UNIT CHARGE 1/</u> (3)	AMOUNT (4)
Reach 12E	226,938	21.51657000	4,882,927
East Branch Reach 26A, 28H and 28J VEBX-R1	438,042 0	166.27082000 132.71490280	72,833,603 0
West Branch Reach 30	501,920	162.81203000	81,718,614
	S	ub total	159,435,144
Net adjustment per redete	ermination of pre-2016 cha	arges 2/	2,100,581
Estimated Year 2016 Rep Prior years RAS over and		tem (RAS) Charges 2/	883,248 3,544,443
Total Estimated 2016 Cha	arges		165,963,416

1/ Derived by dividing column (4) by column (2).

2/ Will be applied 1/12 monthly to the actual 2016 water delivery billings.

East Branch Enlargement Facilities Transportation Charge for The Metropolitan Water District of Southern California

		(in dollars) Minimum	
N.	Capital	Total East Branch	
Year	Component	OMP&R	Enlargement
	[1]	Component	Transportation Charge
	[1]	[2]	[3]
1986	0	0	0
1987	ő	o	ő
1988	8,556,172	ō	8,556,172
1989	8,991,417	ő	8,991,417
1990	9,020,145	ŏ	9,020,145
		_	- 3 3
1991	9,009,739	86,529	9,096,268
1992	18,053,820	339,060	18,392,880
1993	18,754,578	(68,950)	18,685,628
1994	18,705,728	(213,745)	18,491,983
1995	16,729,731	2,839,696	19,569,427
1996	20,262,394	2,810,767	23,073,161
1997	19,141,671	1,296,887	20,438,558
1998	19,092,267	1,850,818	20,943,085
1999	20,301,335	3,847,978	24,149,313
2000	17,085,146	2,949,526	20,034,672
	,		
2001	.31,847,016	13,032,437	44,879,453
2002	22,276,589	(5,934,164)	16,342,425
2003	22,768,985	1,352,030	24,121,015
2004	19,038,306	3,040,705	22,079,011
2005	17,204,043	2,605,075	19,809,118
2005		2,000,010	1,007,110
2006	17,589,839	4,317,052	21,906,891
2007	20,041,387	4,321,833	24,363,220
2008	21,870,151	3,665,831	25,535,982
2009	20,084,800	7,003,623	27,088,423
2010	20,584,992	4,362,778	24,947,770
2010	20,00 1,002	1,002,110	
2011	21,198,361	8,607,829	29,806,190
2012	21,513,121	6,041,609	27,554,730
2013	16,714,447	5,698,589	22,413,030
2014	18,442,404	4,290,132	22,732,536
2015	29,524,520	2,139,332	31,663,852
		_,,	
2016	29,837,510	5,427,771	35,265,281
2017	30,991,640	7,738,457	38,730,097
2018	30,205,304	7,738,457	37,943,761
2019	30,277,225	7,738,457	38,015,682
2020	29,583,228	7,738,457	37,321,685
			- • • • •
2021	30,235,315	7,024,221	37,259,536
2022	29,084,342	7,024,221	36,108,563
2023	23,863,138	7,024,221	30,887,359
2024	25,053,591	7,024,221	32,077,812
2025	28,507,429	7,024,221	35,531,650
2026	11,230,843	7,024,221	18,255,064
2027	11,428,231	7,024,221	18,452,452
2028	7,440,020	7,024,221	14,464,241
2029	7,806,395	7,024,221	14,830,610
2030	1,526,217	7,024,221	8,550,438
	-,	· · · - · ·	
2031	1,521,074	7,024,221	8,545,295
2032	1,524,918	7,024,221	8,549,139
2033	1,523,517	7,024,221	8,547,73
2034	1,526,403	7,024,221	8,550,624
2035	1,522,730	7,024,221	8,546,95
	-,	1	5,570
otal	859,092,174	222,028,171	1,081,120,345

June 30, 2015

State of California California Natural Resources Agency Department of Water Resources State Water Project Municipal Water Quality Investigations Costs¹ for

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

	(in dollars)
Year	Charges
1994	943,104
1995	1,259,042
1996	1,408,493
1997	1,325,623
1998	1,206,303
1999	785,508
2000	720,935
2001	969,130
2002	1,108,894
2003	1,161,645
2004	1,272,803
2005	538,365
2006	1,035,985
2007	1,558,195
2008	1,929,498
2009	1,286,263
2010	1,791,297
2011	1,667,959
2012	1,859,027
2013	1,487,222
2014	1,852,017
2015	1,819,045
2016	1,819,045
Total	30,805,398

1. Pursuant to the Municipal Water Quality Investigations Agreements executed in 1994, 1997, 2003, 2006, 2008, 2010 and 2014, these costs are included in the annual Statements of Charges under the Transportation Minimum OMP&R component.

Attachment 8 June 30, 2015

State of California California Natural Resources Agency Department of Water Resources State Water Project Permanent Table A Transfer Credit¹ for

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

	(in dollars)
State Water Project	2016 Credit
Repayment Reach	· · · · · · · · · · · · · · · · · · ·
CA-R1	(12,881)
CA-R2A	(2,335)
CA-R2B	(1,189)
CA-R3	(1,018)
CA-R4	(1,710)
CA-R5	(1,324)
CA-R6	(335)
CA-R7	(1,587)
CA-R8C	(43)
CA-R8D	(750)
CA-R9	(26,006)
CA-R10A	(27,177)
CA-R11B	(43,743)
CA-R12D	(43,250)
CA-R12E	(30,074)
CA-R13B	(69,121)
CA-R14A	(285,634)
CA-R14B	(46,002)
CA-R14C	(40,007)
CA-R15A	(230,035)
CA-R16A	(400,750)
CA-R17E	(1,598,603)
CA-R17F	(380,298)
CA-R18A	(34,030)
CA-R19	(24,816)
CA-R20A	(75)
CA-R20B	(94)
CA-R21	(48)
CA-R22A	(50)
CA-R22B	(41,525)
CA-R29A	(40,937)
CA-R29F	(28,832)
CA-R29G	(93,434)
CA-R29H	(15,165)
CA-R29J	(98,852)
CA-R30	(26,124)
Total	(3,647,854)
h	S 2 11 11 1 12

¹ This credit is to offset charges incurred when a buying contractor in a permanent Table A transfer requires downstream capacity from a selling contractor.

Attachment 11 June 30, 2015

Attachment 4A

- 1/ From Table B-15 of Appendix B to Bulletin 132-15, "Management of the California State Water Project".
- 2/ Payments in 2015 are assumed to be equal to those amounts shown on the Statement of Charges for 2015.

Attachment 4B

- 1/ From Table B-16 of Appendix B to Bulletin 132-15.
- 2/ Payments in 2015 are assumed to be equal to those amounts shown on the Statement of Charges for 2015.

Attachment 4C

- 1/ From Table B-5a of Appendix B to Bulletin 132-15.
- 2/ From Table B-18 of Appendix B to Bulletin 132-15.
- 3/ Payments in 2015 are equal to the current calculated component plus the over/under adjustment for prior years.

Attachments 4A, 4B, & 4C

- 4/ As indicated in this annual redetermination of charges by subtracting the respective annual payment received as shown in Column (3) from the current redetermination of the component as shown in Column (2).
- 5/ Derived by multiplying each respective remainder shown in Column (4) by the applicable "compound amount factor". This factor is numerically equal to (1 +i)^n, where "i" equals the current project interest rate of 4.610 percent per annum and "n" equals the number of interest periods between the year in which each previous payment was made and the year covered by this statement. The resulting factors for payments in the calendar years previous to this statement are tabulated below:

Calendar Year	"n" Years	Compound Amount Factor	Calendar Year	"n" Years	Compound Amount Factor
rear	Tears	racior	Teal	Tears	Factor
1962	54	11.40126167	1990	26	3.22777501
1963	53	10.89882580	1991	25	3.08553198
1964	52	10.41853150	1992	24	2.94955739
1965	51	9.95940302	1993	23	2.81957498
1966	50	9.52050762	1994	22	2.69532070
1967	49	9.10095365	1995	21	2.57654211
1968	48	8.69988878	1996	20	2.46299790
1969	47	8.31649821	1997	19	2.35445742
1970	46	7.95000307	1998	18	2.25070014
1971	45	7.59965880	1999	17	2.15151528
1972	44	7.26475366	2000	16	2.05670135
1973	43	6.94460726	2001	15	1.96606572
1974	42	6.63856922	2002	14	1.87942426
1975	41	6.34601780	2003	13	1.79660096
1976	40	6.06635867	2004	12	1.71742755
1977	39	5.79902367	2005	11	1.64174319
1978	38	5.54346972	2006	10	1.56939412
1979	37	5.29917763	2007	9	1.50023336
1980	36	5.06565111	2008	.8	1.43412041
1981	35	4.84241575	2009	7	1.37092095
1982	34	4.62901802	2010	6	1.31050660
1983	33	4.42502439	2011	5	1.25275461
1984	32	4.23002045	2012	4	1.19754767
1985	31	4.04361003	2013	3	1.14477360
1986	30	3.86541442	2014	2	1.09432521
1987	29	3.69507162	2015	1	1.04610000
1988	28	3.53223556	2016	0	1.00000000
1989	27	3.37657543			

6/ Derived by adding the sum of items shown in Column (5) to the 2016 calculated component shown in Column (2).

1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 94236-0001 (916) 653-5791





December 10, 2015

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group Attn: David Reukema The Metropolitan Water District of Southern California 700 North Alameda Street Los Angeles, California 90012-2944

Dear Mr. Upadhyay:

Enclosed are revisions to your 2016 Statement of Charges dated July 1, 2015. The revised Statement of Charges includes the following changes:

- 1. Revised projected Conservation Minimum Charges for calendar years 2015 and 2016 were reduced by \$20 million per year to provide Delta Water Charge rate reductions in response to the unprecedented drought conditions.
- 2. Revised Attachments 1 and 1B (applies to Devil Canyon-Castaic Contractors only), which summarize Conservation Minimum Charges among other billing components, to reflect the aforementioned revisions.
- 3. Revised Attachment 3, which summarizes Tables A, C, D, E, F, G, of the State Water Supply Contract, to reflect the aforementioned revisions.

All other attachments to the 2016 Statement of Charges are still valid.

If you have any questions concerning these charges, please contact Rachel Corbett of the Water Project Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

la Netto-Bowns

Perla Netto-Brown, Chief Division of Fiscal Services

Enclosures

cc: (See attached list)

Ms. Jaime Dalida The Metropolitan Water District of Southern California 1121 L Street, Suite 900 Sacramento, California 95814

Ms. Ingrid Sheipline Richardson and Company, LLP 550 Howe Avenue, Suite 210 Sacramento, California 95825-8339

STATE WATER RESOURCES DEVELOPMENT SYSTEM

INVOICE FOR

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CAPITAL AND MINIMUM O.M.P.&R. COMPONENT CHARGES FOR A WATER SUPPLY IN 2016

2010

Mr. Devendra N. Upadhyay, Group Manager Water Resource Management Group The Metropolitan Water District of Southern California Attn: David Reukema 700 North Alameda Street Los Angeles, California 90012-2944

16-014-T-REVISED

Date: _____ December 10, 2015

Contract No: _____

Invoice No:

160157

[in dollars]

	Water System	Revenue Bond	Capital Cost	Component C/	Minimum O.M.		
Due on or Before	Surcharge	25 Percent Bond Cover Charge	Delta Water Charge A/	Transportation Charge D/	Delta Water Charge B/	Transportation Charge	Total Payment Due
January 1	\$ 12,273,220	\$ 9,876,042	\$ 19,558,700	\$ 24,545,123	\$ 7,620,761	\$ 13,052,820	\$ 86,926,666
February 1					7,620,761	13,052,820	20,673,581
March 1					7,620,761	13,052,820	20,673,581
April 1					7,620,761	13,052,820	20,673,581
May 1					7,620,761	13,052,820	20,673,581
June 1			2		7,620,761	13,052,820	20,673,581
July 1	12,273,219	9,876,041	19,558,699	24,545,122	7,620,761	13,052,820	86,926,662
August 1					7,620,761	13,052,820	20,673,581
September 1					7,620,761	13,052,820	20,673,581
October 1					7,620,761	13,052,820	20,673,581
November 1					7,620,760	13,052,820	20,673,580
December 1					7,620,760	13,052,819	20,673,579
Total:	\$ 24,546,439	\$ 19,752,083	\$ 39,117,399	\$ 49,090,245	\$ 91,449,130	\$ 156,633,839	\$ 380,589,135

TERMS:

S: As provided under Article 32 (b) of the contract, interest shall accrue at the Pooled Money Investment Fund Rate per month on delinquency payment if the delinquency continues for more than 30 days

A/ 1,911,500 acre feet @ \$23.67869995

B/ 1,911,500 acre feet @ \$47.84155384

C/Charges under the Capital Cost Component have been reduced by:
Urban Rate Reduction Credit(\$19,064,726)
\$0Agricultural Rate Reduction Credit\$0D/Permanent Table A Transfer Credit(\$3,647,854)

Attachment 1

State of California California Natural Resources Agency Department of Water Resources

RECONCILIATION OF PAYMENTS DUE UNDER DEVIL CANYON-

CASTAIC CONTRACT A/ AND WATER SUPPLY CONTRACT IN 2016 FOR THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Water Supply Contract Charges	Paym Devil Canyon Were Reir	oly Contract ents if -Castaic Cost mbursable under	Payments Due Under The Devil Canyon-Castaic Contract and the Water Supply Contract		
WATER SYSTEM REVENUE BOND SURCHARGE		\$44,298,522		\$44,298,522	
CAPITAL COST COMPONENT:					
Delta Water Charge	\$45,261,835		\$45,261,835		
Less Urban Rate Reduction Credit	6,144,436	39,117,399	6,144,436	39,117,399	
Transportation Charge Less Payments made under	73,439,088		73,439,088		
Article 17(a) of Devil Canyon-Castaic Contract			7,780,699		
Less Urban Rate Reduction Credit	12,920,290	e	12,920,290		
Less Permanent Table A Transfer Credit	3,647,854	56,870,944	3,647,854	49,090,245	
MINIMUM OMP&R COMPONENT:		96 ⁻			
Delta Water Charge		91,449,130		91,449,130	
Transportation Charge Less Payments made under		165,658,546	165,658,546		
Article 17(b) of Devil Canyon-Castaic Contract			9,024,707	156,633,839	
Subtotal:	¥.		-	\$380,589,135	
DEVIL CANYON-CASTAIC CONTRACT CHARGES					
DEBT SERVICE				\$7,780,699	
OPERATION AND MAINTENANCE				9,024,707	
Subtotal:				\$16,805,406	
Total charges for Calendar Year 2016:	_	\$397,394,541		\$397,394,541	
A (In compliance with Artista 22					

A/ In compliance with Article 22.

Attachment 1B Revised December 10, 2015

TABLES A, C, D, E, F, AND G OF THE WATER SUPPLY CONTRACT BETWEEN THE STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

CALEBAR In-score-let FAM PARAL ANRIAL ANRIAL ANRIAL ANRIAL ANRIAL COMPORT TOTAL COMPORT	WER LITIES TOTAL PAYMENT 0 0 0 0 1,341,24 0 1,305,95 0 701,70 0 4,340,88 0 5,855,30 0 15,828,10 0 23,722,87 0 32,574,38 0 32,674,38 0 53,476,20	OFF-AQUEDUCT POWER FACILITIES	SYSTEM	DELTA	r		ATION CHARGE	TRANSPOR		1			
Letterson Definition Definition <thdefinition< th=""> Definition Definitio</thdefinition<>	WER LITIES TOTAL PAYMENT 0 0 0 0 1,341,24 0 1,305,95 0 701,70 0 4,340,88 0 5,855,30 0 15,828,10 0 23,722,87 0 32,574,38 0 32,674,38 0 53,476,20	POWER		DELTA								ANIMUAL	
CALENDAR Inscription ANNUAL PYER ANNUAL PRINCER ANNUAL PRINCER ANNUAL PRINCER ANNUAL PRINCER Compare Com	WER LITIES TOTAL PAYMENT 0 0 0 0 1,341,24 0 1,305,95 0 701,70 0 4,340,88 0 5,855,30 0 15,828,10 0 23,722,87 0 32,574,38 0 32,674,38 0 53,476,20	POWER	REVENUE I	DELTA	TOTAL		MINIMUM	T (Table D)	COST COMPONEN	CAPITA		ANNUAL ENTITLEMENTS	
VPAR (TABLE A) PANULTIES PAN	LITIES PAYMENT 0 0 0 0 0 0 0 1,341,24 0 1,305,95 0 701,70 0 4,340,88 0 5,655,30 0 15,828,10 0 23,722,67 0 32,539,13 0 32,574,38 0 5,347,54		BOND			OMP&R	OMP&R				TRANSPORTATION		
Image: 100 Class 0	0 0 1,341,24 0 1,305,95 0 701,70 4,340,88 0 5,655,30 0 15,828,10 0 23,722,87 0 32,594,38 0 32,674,38 0 5,3476,20		SURCHARGE	CHARGES	PAYMENT	COMPONENT	COMPONENT				FACILITIES	(TABLE A)	YEAR
1986 0	0 0 1,341,24 0 1,305,95 0 701,70 4,340,88 0 5,655,30 0 15,828,10 0 23,722,87 0 32,594,38 0 32,674,38 0 5,3476,20				(Table G)	(Tables F & G)	(Tables E & G)		7ATMENT	TAIGOTAL	(Table C)		
1982 0	0 1,341,24 0 1,305,95 0 701,70 4,340,88 0 5,655,30 0 15,628,10 0 23,722,87 0 32,539,13 0 32,674,38 0 53,476,20	0			0	0							
1963 0 1002.74 65.92 1.275.313 1.341.244 0 0 1.341.244 0 0 1964 0 71.065.137 1.223.75 1.152.375	0 1,341,24 0 1,305,95 0 701,70 0 4,340,88 0 5,655,30 0 15,828,10 0 23,722,87 0 32,539,13 0 32,674,38 0 53,476,20												
1965 0 31,951,862 221,554 440,152 701,706 0 0 701,700 0 0 1967 0 124,695,713 804,690 4,80,931,42 5,555,301 0 0 5,555,301 0 0 5,555,301 0 0 5,555,301 0 0 0 5,555,301 0 0 0 5,555,301 0 0 0 0 0 5,555,301 0<	0 1,305,95 0 701,70 0 4,340,88 0 5,655,30 0 15,828,10 0 23,722,87 0 32,594,13 0 32,674,38 0 53,476,20				-						10,092,764		1963
1966 0 70,547,774 404,422 3,332,242 4,340,684 0 6 4,340,684 0 0 1967 0 139,828,172 1,518,387 12,598,199 14,115,548 1,711,548 0 15,828,107 0 0 1966 0 130,799,064 2,244,621 20,063,016 22,247,387 0 0 32,558,136 0 <	0 4,340,88 0 5,655,30 0 15,828,10 0 23,722,87 0 32,539,13 0 22,674,38 0 53,476,20	0											
1957 0 124,495,713 00,458,00 4,450,311 5,655,301 0 0 5,655,301 0 0 1956 0 130,799,054 2,344,821 23,063,016 22,407,937 1,314,441 0 23,722,878 0 0 1977 0 152,012,223 3,160,707 27,37,321 0,0498,028 2,464,550 0 22,47,338 0 0 1977 0 115,361,881 4,118,135 25,709,703 2,248,281 2,464,573,155 0 32,274,338 0 0 1977 15 777,208 5,736,757 47,778,959 51,669,401 3,354,604 4,332,446 67,317,027 5,737,288 0 1976 655,000 11,067,468 7,482,564 5,030,709 15,465,409 4,173,247 1,733,348 0 0 1,668,509 4,932,416 7,116,242 2,116,143 4,068,87 5,188,77 1,206,448 7,242,167 0 0,11,073,08 0,271,162,442 1,206,444 12,246,224 7,1	0 5,655,30 0 15,828,10 0 23,722,87 0 32,539,13 0 32,674,38 0 53,476,20												
1969 0 130,789,084 2,344,221 20,083,016 22,472,987 131,4431 0 22,722,272 0 0 1970 0 155,018,081 4,119,135 25,708,703 29,828,83 2,845,550 0 32,674,386 0 0 1977 134,727 22,800,860 4,933,100 37,041,125 42,337,315 7,85,059 51,422,997 2,043,211 0 1977 354,600 37,734,844 5,783,777 47,779,99 53,551,716 7,475,309 62,777,122 4,231,7833 0 1977 555,200 14,461,381 6,411,9440 44,252,417 7,280,630 4,277,712 4,231,783 0 1977 555,200 14,264,955 6,427,170,817 6,777,919 7,44,968,381 50,781,104 7,710,277 6,777,919 7,44,91,93 10,915,919 0 10,915,919 0 0 10,915,919 0 0 0 0 10,915,919 0 0 0 0 0 0 0 0	0 15,828,10 0 23,722,87 0 32,539,13 0 32,674,38 0 53,476,20				5,655,301			5,655,301	4,850,311	804,990	124,995,713		
1970 0 150,212,228 3,160,707 27,337,321 30,480,028 2,041,108 0 32,539,136 0 0 1971 0 15,336,881 4,119,135 25,707,03 29,282,838 2,445,555 0 0 32,674,488 0 0 1972 154,772 28,809,860 47,774,289 5,365,176 7,745,699 5,184,297 2,317,803,30 0 1977 354,600 37,734,84 5,316,452 44,832,949 51,686,901 4,747,277,132 4,213,933 0 1976 655,600 12,025,816 6,414,44 44,962,841 50,307,093 15,856,909 4,252,315 7,091,528 6,422,167 0 1977 755,600 11,067,905 6,845,303 43,315,744 50,307,094 15,428,164 7,147,179 5,737,597 7,349,666 19,025,192 0 1,937,994 0 1,939,1198 5,128,174 50,601,174 1,942,4454 1,910,172 42,474,50 1,910,172 42,474,50 1,910,122 42,474,50	0 32,539,13 0 32,674,38 0 53,476,20	0	· · ·			1.575							
1971 0 115,381,881 4,119,135 25,709,703 29,828,38 2,845,550 0 32,674,388 0 0 1972 154,772 22,803,859 4,333,190 37,094,125 42,437,315 7,857,023 738,659 51,142,2997 2,014,211 0 1974 354,600 15,707,028 5,735,77 47,77,759 53,551,716 7,472,377 1,750,039 62,777,112 42,21,933 0 1976 655,200 14,681,246 6,445,333 44,006,887 50,180,717 12,285,039 4,218,214 7,1012,728 0 7,102,728 0 1,65,475,107 7,142,727 0 1,65,475,107 7,102,783 0,10,69,89 0 0,16,899 0 0 1,65,475,107 1,64,48 4,709,101 15,445,442 2,002,599 1,23,444,450 13,102,796 0 1,23,700 2,943,610 2,016,48 7,202,619 0,016,899 0 0 1,22,417,450 13,02,796 0,016,999 0 0 1,22,41,450 13,02,796 0,016,999	0 32,674,38 0 53,476,20		-										
1972 154,772 22,803,805 4,333,190 37,904,125 42,87,315 77,87,233 738,865 51,422,107 2,317,488 0 1973 354,600 5,737,488 5,316,452 44,352,947 1,280,227 1,280,236 62,777,132 4,231,333 0 1974 555,200 1,481,381 6,119,863 6,443,335 50,188,771 12,295,036 4,183,244 67,77,132 4,221,193 0 1976 655,200 1,481,381 6,445,333 44,008,887 50,188,771 12,495,036 4,452,147 0 16,5675,104 7,104,77 0 1977 755,900 11,67,908 7,223,733 44,709,314 52,345,241 12,908,448 7,75,436,658 10,935,192 0 1977 15,776,797 6,811,611 66,453,303 14,709,314 8,476,4917 8,477,450 13,102,786 0 0 1980 1,057,000 5,717,019 6,817,101 53,914,435 21,551,704 6,770,811 8,427,450 13,102,786 0 0 <td>0 53,476,20</td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td>0.045.550</td> <td>20 838 838</td> <td>35 700 703</td> <td>4 110 125</td> <td>115 361 991</td> <td>0</td> <td>1071</td>	0 53,476,20	-					0.045.550	20 838 838	35 700 703	4 110 125	115 361 991	0	1071
1973 354,600 37,374,894 531,64,22 46,892,494 51,689,401 6384,864 1,220,222 11,88,417 2,377,893 0 1974 454,900 15,707,208 5,703,777 47,777,995 53,551,716 7,472,79,905 5,673,776 7,472,795 5,073,288 0 1975 655,000 11,067,905 6,481,414 50,007,905 15,656,909 16,657,5104 7,104,278 0 1976 655,000 12,167,905 6,443,425 44,303,5144 50,0061,074 15,445,746 (231,716) 55,875,104 7,104,278 0 1979 956,600 27,155,745 7,835,333 44,709,391 52,245,224 27,002,599 (3,971,767) 7,430,056 10,033,192 0 1980 1,557,000 24,433,01 9,311,92 8,676,77 38,197,899 38,457,447 2,089,490 23,996,500 0 14,224,917 8,733,76 9,864,098 23,996,500 0 12,996,938 10,931,92,930 0 12,939,939 13,102,799 0 12,99,	- eeliieliio												
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1980 1,057,000 57,170,619 6,134,825 45,780,110 53,914,935 21,561,704 6,770,811 84,247,450 13,102,795 0 1981 1,157,300 15,797,979 8,819,161 66,430,644 75,244,805 14,402,417 8,679,376 98,854,098 20,910,099 0 1982 1,257,600 23,410,145 8,900,019 50,917,073 66,617,092 49,334,629 (7,893,346,01) 121,059,338 118,766,458 0 9 1984 1,458,300 14,422,960 10,461,447 72,353,998 83,453,446 45,517,432 (7,893,940) 113,210,59,388 118,766,458 0 9 1985 1,555,700 9,164,111 10,44,475 52,280,685 61,867,241 99,381,586 22,009,658 0 77 1986 1,660,400 6,220,465 12,180,446 64,613,379 50,654,33 (6,331,564) 122,376,142 24,423,514 9 33,616,389 4,037,980 83 1989 1,961,000 17,226,370 14,407,116 <t< td=""><td>0 81,302,58</td><td>0</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	0 81,302,58	0											
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2001 2,011,500 2,615,653 25,060,087 47,628,901 72,668,988 61,532,014 94,286,088 228,507,090 48,180,135 19,490,499 49, 49,230,202 2003 2,011,500 4,777,092 26,249,564 46,746,615 72,995,199 80,214,191 68,188,773 229,399,163 48,698,394 20,091,004 45, 45, 45, 45, 45, 45, 2003 44,502,580 72,085,522 113,391,860 83,653,491 269,130,893 47,669,376 20,920,403 41, 41,200,500 21,015,160 241,876,132 47,414,032 20,941,743 58, 2005 1,911,500 5,460,096 30,205,226 36,507,833 66,713,059 58,088,434 112,260,560 21,87,162 47,414,032 20,941,743 58, 2006 1,911,500 1,518,880 31,685,532 33,268,116 64,971,648 83,820,114 115,993,559 264,638,321 19,770,593 29,246,383 19,770,593 29,204,033 47,416,073 20,330,228 60, 2006 1,911,500 1,915,808 30,205,226 36,607,803 66,713,059 58,084,341 112,260,550 23		42,257,580 43,977,877											
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2003 2,011,500 2,507,003 27,522,942 44,502,580 72,065,522 113,391,880 83,653,491 269,130,893 47,869,376 20,920,403 41, 20,920,403 2004 2,011,500 3,218,350 28,827,531 43,407,981 72,235,512 77,477,460 92,165,160 241,878,132 47,414,032 20,941,743 58, 2005 1,911,500 5,460,096 30,205,226 36,507,83 66,713,059 58,088,434 112,260,560 237,062,053 49,246,383 19,770,593 56, 2006 1,911,500 11,518,680 31,685,532 33,286,116 64,971,648 83,620,114 115,993,559 264,585,321 47,416,073 20,30,228 60, 2007 1,911,500 9,534,107 33,343,265 32,041,146 65,385,113 76,223,977 17,44,32,589 316,041,678 52,120,469 12,752,863 61, 2007 1,911,500 9,534,107 33,343,265 32,041,446 65,385,113 76,223,977 17,44,32,589 316,041,678 52,120,469 12,752,863		49,405,276 45,412,974						72,995,199	46,746,615	28,248,584	4,777,092	2,011,500	2002
2005 1,911,500 5,460,096 30,205,226 36,507,833 68,713,059 58,088,434 112,260,560 237,062,053 19,246,383 19,776,593 56, 2006 1,911,500 11,518,680 31,685,532 33,286,116 64,971,648 83,620,114 115,993,559 264,585,321 47,416,073 20,330,228 60, 2007 1,911,500 9,534,107 33,343,265 32,041,848 65,385,113 76,223,977 174,432,589 316,041,679 52,120,469 12,752,863 61, 2008 1,911,500 9,534,107 33,343,265 32,041,848 65,385,113 76,223,977 174,432,589 316,041,679 52,120,469 12,752,863 61,		41,917,356	20,920,403	47,869,376	269,130,893								
2006 1,911,500 11,518,680 31,685,532 33,268,116 64,971,648 83,620,114 115,993,559 264,585,321 47,416,073 20,30,228 60, 2007 1,911,500 9,534,107 33,343,265 32,041,048 65,385,113 76,223,977 174,432,589 316,041,679 52,120,469 12,752,863 61, 2007 1,911,500 9,534,107 33,343,265 32,041,048 65,385,113 76,223,977 174,432,589 316,041,679 52,120,469 12,752,863 61, 2008 1,911,500 9,554,107 33,343,265 32,041,048 65,385,113 76,223,977 174,432,589 316,041,679 52,120,469 12,752,863 61,		58,676,035											
2007 1,911,500 9,534,107 33,343,265 32,041,648 65,385,113 76,223,977 174,432,589 316,041,679 52,120,469 12,752,863 61,		56,220,579 60,701,335					83,620,114	64,971,648	33,286,116	31,685,532	11,518,680	1,911,500	2006
	54,857 442,269,868	61,354,857											
		72,144,765 71,527,080											
		88,263,840					126,045,953	68,406,585	29,460,511	38,946,074	15,482,384	1,911,500	2010
2011 1,911,500 10,593,140 41,083,722 27,708,423 68,792,145 106,471,604 110,349,261 285,613,010 80,142,822 21,860,932 80,	81,761 467,998,525	80,381,761	21,860,932	80,142,822	285,613,010	110,349,261	106,471,604	68,792,145	27,708,423	41,083,722	10,593,140	1,911,500	2011
2012 1,911,500 13,788,915 43,228,171 26,740,714 69,968,885 91,298,718 131,264,463 292,532,066 83,672,846 22,686,017 78		78,031,474	22,686,017	83,672,846									
		49,351,291											
2015 1,911,500 46,615,436 48,932,053 22,843,278 71,775,331 186,857,029 64,133,515 322,765,875 114,375,290 43,815,575 17.		24,187,465 17,333,632						71,775,331	22,843,278	48,932,053	46,815,436	1,911,500	2015
2016 1,911,500 40,721,995 51,017,145 22,421,943 73,439,088 166,286,206 161,535,725 401,261,019 136,710,965 44,298,522 9,	48,844 592,219,350	9,948,844	44,298,522										
		9,291,762											
2019 1,911,500 82,514,942 46,025,988 22,112,649 68,138,637 158,411,959 176,718,289 405,268,885 138,710,955 41,639,882 22,112,649 68,138,637 158,411,959 176,718,289 405,268,885 138,710,955 41,639,882 22,112,649 68,138,637 158,411,959 176,718,289 405,268,885 138,710,955 41,639,882 22,112,649 68,138,637 158,411,959 176,718,289 405,268,885 138,710,955 41,639,882 22,112,649 68,138,637 158,411,959 176,718,289 405,268,885 138,710,955 41,639,882 22,112,649 68,138,637 158,411,959 176,718,289 405,268,885 138,710,955 41,639,882 22,112,649 68,138,637 158,411,959 176,718,289 405,268,885 138,710,955 41,639,882 22,112,649 140,259,885 138,710,955 41,639,882 22,112,649 140,259,885 140,259,885 138,710,955 41,639,882 140,259,885 138,710,955 41,639,882 140,259,885 140,259		2,402,182 2,391,957					158,411,959	68,138,637	22,112,649	46,025,988	82,514,942	1,911,500	2019
		2,765,098	39,446,066	136,710,965	440,939,722	212,223,310	159,919,040	68,797,372	23,787,284	45,010,088	95,796,601	1,911,500	2020
2021 1.911.500 24,435,012 43,918,899 26,114,458 70,033,357 161,518,233 218,440,530 449,992,120 136,710,965 39,084,062 4,	629,873,035	4,085,888	39,084,062										
2022 1,911,500 14,087,046 41,282,114 25,256,079 66,538,193 163,133,414 216,303,460 445,975,067 136,710,965 37,853,766 3,1	624,405,355	3,865,537											
		2,834,262 2,118,464											
2025 1,911,500 0 44,886,561 20,881,392 65,767,953 168,076,521 219,510,745 453,355,219 136,710,965 33,903,856		342,506	33,903,856	136,710,965	453,355,219	219,510,745	168,076,521	65,767,953	20,881,392		0	1,911,500	
2026 1,911,500 138,666 46,199,587 18,820,642 65,020,229 169,757,285 206,122,156 440,899,670 136,710,965 31,682,444	24,819 609,717,898	424,819											
2028 1,911,500 0 49,352,087 14,510,432 63,862,519 173,169,408 215,529,485 452,561,412 136,710,965 27,577,961		634,823 430,412							14,510,432	49,352,087	- 1	1,911,500	2028
2029 1.911.500 0 50.844.893 12.244.115 63.089.008 174.901.102 216.434.316 454.424.428 136.710.965 29.433.698 1	620,997,266	428,177	29,433,698	136,710,965	454,424,426	216,434,316	174,901,102	63,089,008					
	598,389,690	132,599	11,928,106	136,710,965	449,618,020	211,262,453	1/0,000,114		a'a12'A31			1,911,500	
	617,385,224	134,088											
		137,517											
2034 1,911,500 0 54,978,993 331,045 55,310,038 183,822,815 207,004,326 446,137,179 138,710,985 11,944,981	590,579,312	136,390 135,049			446,137,179	207,004,326	183,822,815	55,310,038	331,045	54,978,993	0	1,911,500	2034
2035 1.911.500 0 56,749,658 (2,194,880) 54,554,778 185,661,042 257,815,977 496,031,797 136,710,965 11,943,843 1	37,517 590,579,312 36,390 614,953,969		11,943,843	136,710,985					and the second second second second	a serve while most available to a serve		the rest of the rest of the local sectors of the lo	
TOTAL 109,260,272 1,888,994,319 1,888,994,319 2,334,587,336 4,223,581,655 6,285,994,171 5,643,251,056 16,152,826,882 4,446,357,495 1,051,764,036 1,891,	37,517 590,579,312 36,390 614,953,969		1,051,764,036	4,446,357,495	16,152,826,882	5,643,251,056	6,285,994,171	4,223,581,655	2,334,587,336	1,888,994,319	1,888,994,319	109,260,272	IOTAL