

DEPARTMENT OF WATER RESOURCES

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



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	\$34,463,463	
Less Rate Management Credit Under Monterey Amendment	0	
		34,463,463
Transportation Charge	63,707,704	
Less Rate Management Credit Under Monterey Amendment	0	
Less Permanent Table A Transfer Credit	3,605,732	
		60,101,972
Minimum Operation, Maintenance, Power and Replacement Component		
Delta Water Charge		68,278,902
Transportation Charge		188,629,665
		<u>256,908,567</u>
Total for Invoice No. 15-014-T		<u>\$404,592,789</u>

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
		<u>16,156,959</u>
Total for Invoice No. 15-002-DCC		<u>\$16,156,959</u>

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

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

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 \$5,545,084

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,

A handwritten signature in cursive script that reads "Perla Netto-Brown".

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 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 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

Date: June 30, 2014

Contract No: 160157

[in dollars]

Due on or Before	Water System Revenue Bond		Capital Cost Component C/		Minimum O.M.P.&R. Component		Total Payment Due
	Surcharge	25 Percent Bond Cover Charge	Delta Water Charge A/	Transportation Charge D/	Delta Water Charge B/	Transportation Charge	
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:

Urban Rate Reduction Credit \$0

Agricultural Rate Reduction Credit \$0

D/ Permanent Table A Transfer Credit (\$3,605,732)

Attachment 1

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 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

[in dollars]

Due on or Before	Debt Service on Bonds A/	O.M.P.&R. Component B/		Total Payment Due
		Devil Canyon Facilities	Castaic Facilities	
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 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	0
	34,463,463	34,463,463
Transportation Charge	71,449,143	71,449,143
Less Payments made under 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	3,605,732
	67,843,411	60,101,972
MINIMUM OMP&R COMPONENT:		
Delta Water Charge	68,278,902	68,278,902
Transportation Charge	197,045,185	197,045,185
Less Payments made under Article 17(b) of Devil Canyon-Castaic Contract		8,415,520
		188,629,665
Subtotal:		\$404,592,789
<u>DEVIL CANYON-CASTAIC CONTRACT CHARGES</u>		
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
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

<u>Capital Cost Component</u> (1)	<u>Water Supply Contract Charges A/</u> (2)	<u>Urban Rate Reduction Credit B/</u> (3)	<u>Perm Table A Transfer Credit C/</u> (4)	<u>Adjusted Charges</u> (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	<u>\$98,171,167</u>	<u>\$0</u>	<u>(\$3,605,732)</u>	<u>\$94,565,435</u>

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 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 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: 15-013-O
 Date: June 30, 2014
 Contract No: 160157

[in dollars]

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	508,281	127,070	2,753	578,965	1,217,069
August 1	508,280	127,070	2,753	578,965	1,217,068
September 1	508,280	127,070	2,753	578,965	1,217,068
October 1	508,280	127,070	2,753	578,965	1,217,068
November 1	508,280	127,070	2,753	578,965	1,217,068
December 1	508,280	127,070	2,753	578,965	1,217,068
Total:	\$6,099,367	\$1,524,842	\$33,039	\$6,947,586	\$14,604,834

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

CONSERVATION REPLACEMENT ACCOUNT SYSTEM CHARGE

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-U

Date: June 30, 2014

Contract No: 160157

[in dollars]

<u>Due on or Before</u>	<u>Amount Due</u>
January 1	\$64,602
February 1	64,602
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:	<u><u>\$775,223</u></u>

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

EAST BRANCH ENLARGEMENT FACILITIES
 CAPITAL AND MINIMUM OMP&R COMPONENT OF THE TRANSPORTATION CHARGE
 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: 15-004-E
 Date: June 30, 2014
 Contract No: 160157

[in dollars]

Due on or Before	Capital Cost Component			Minimum OMP&R Component	Total Payment Due
	Bond Principal and Interest Charge	25 Percentage Bond Cover Charge	Devil Canyon Second Afterbay Debt Service Charge		
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 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 2015

Invoice No: 15-007-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, 2014

Contract No: 160157

[in dollars]

Due on or Before	Capital Cost Component		Total Payment Due
	Tehachapi Second Afterbay Debt Service Charge	25 Percentage Bond Cover Charge	
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)

CALENDAR YEAR	ANNUAL ENTITLEMENTS In-acre-feet (TABLE A)	PROJECTED ALLOCATION OF CAPITAL COST OF PROJECT TRANSPORTATION FACILITIES (Table C)	TRANSPORTATION CHARGE						DELTA WATER CHARGES	WATER SYSTEM REVENUE BOND SURCHARGE	OFF-AGREEMENT POWER FACILITIES	TOTAL PAYMENT
			CAPITAL COST COMPONENT (Table D)			MINIMUM OMP&R COMPONENT (Tables E & G)	ESTIMATED VARIABLE OMP&R COMPONENT (Tables F & G)	TOTAL TRANSPORTATION PAYMENT (Table G)				
			ANNUAL PAYMENT OF PRINCIPAL	ANNUAL INTEREST PAYMENT	TOTAL ANNUAL PAYMENT (Table G)							
1960	0	0	0	0	0	0	0	0	0	0	0	
1961	0	0	0	0	0	0	0	0	0	0	0	
1962	0	12,185,418	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	0	0	1,341,244	
1964	0	17,056,137	123,575	1,162,375	1,305,950	0	0	1,305,950	0	0	1,305,950	
1965	0	31,851,962	221,554	480,152	701,706	0	0	701,706	0	0	701,706	
1966	0	70,547,174	404,642	3,936,242	4,340,884	0	0	4,340,884	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	5,655,301	
1968	0	139,828,172	1,518,387	12,598,159	14,116,546	1,711,561	0	15,828,107	0	0	15,828,107	
1969	0	130,789,064	2,344,921	20,063,016	22,407,937	1,314,941	0	23,722,878	0	0	23,722,878	
1970	0	150,212,228	3,160,707	27,337,321	30,498,028	2,041,108	0	32,539,136	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	32,674,388	
1972	154,772	28,803,850	8,933,180	42,837,125	42,837,125	7,857,023	738,659	51,432,997	2,043,211	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	61,884,317	2,317,893	0	64,202,210	
1974	454,900	16,707,208	5,763,757	47,787,959	53,551,716	7,472,377	1,753,039	62,777,132	4,231,933	0	67,009,065	
1975	555,200	14,681,381	6,119,960	44,066,887	50,188,747	12,985,036	4,163,244	67,317,027	5,073,286	0	72,390,313	
1976	655,800	12,035,616	6,451,418	43,825,641	50,287,059	15,656,909	4,952,315	70,916,283	6,422,167	0	77,338,450	
1977	755,900	11,067,905	6,845,330	43,815,744	50,661,074	15,445,748	(231,718)	65,875,104	7,104,278	0	72,979,382	
1978	856,300	15,167,698	7,220,783	44,308,391	51,529,164	12,806,948	7,850,079	72,286,191	9,016,369	0	81,302,560	
1979	956,600	27,165,745	7,635,833	44,709,391	52,345,224	27,062,599	(3,971,767)	75,436,056	10,835,192	0	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	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	98,854,098	20,910,099	0	119,764,197	
1982	1,257,600	29,493,601	9,311,198	28,876,671	38,187,869	36,866,205	9,181,112	84,335,186	23,998,560	0	108,333,746	
1983	1,358,000	23,110,146	9,900,019	50,917,073	60,817,092	49,334,929	(5,983,116)	104,158,905	17,203,307	12,791,358	134,153,570	
1984	1,458,300	14,829,360	10,481,447	72,953,989	83,435,446	45,517,432	(7,893,940)	121,058,938	18,766,458	0	139,825,396	
1985	1,558,700	9,164,111	11,044,575	52,251,809	63,296,684	56,783,089	(6,788,098)	113,291,675	22,050,974	0	135,342,649	
1986	1,659,300	7,329,614	11,603,626	50,282,685	61,886,291	30,809,854	6,687,441	99,383,586	25,089,058	0	124,472,644	
1987	1,759,800	6,204,065	12,180,264	50,899,921	63,080,185	51,359,647	7,935,849	122,375,681	26,095,043	0	148,470,724	
1988	1,860,400	6,203,847	12,778,919	51,384,460	64,163,379	50,854,835	(8,903,510)	105,914,704	26,871,236	2,642,354	134,428,354	
1989	1,961,000	17,262,370	13,407,116	51,680,199	65,087,315	69,131,749	(5,351,958)	128,867,108	4,587,641	68,311,546	197,378,695	
1990	2,011,500	16,019,198	14,139,887	51,143,869	65,283,556	47,212,462	24,000,472	138,586,490	33,816,389	50,277,889	222,670,768	
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	152,731,093	
1992	2,011,500	19,184,149	15,729,249	51,028,318	66,758,567	72,160,742	(14,830,492)	124,280,817	40,763,329	8,435,312	133,479,458	
1993	2,011,500	25,797,106	16,603,139	48,114,082	64,717,201	62,491,809	(45,542,508)	81,668,502	40,859,579	8,885,273	131,414,354	
1994	2,011,500	14,175,365	17,579,456	48,372,500	65,951,956	72,700,847	10,248,885	148,901,688	39,155,173	8,828,755	157,785,616	
1995	2,011,500	14,182,954	18,512,107	49,059,384	67,571,491	65,023,899	(8,047,784)	124,547,586	41,903,874	10,539,430	136,030,890	
1996	2,011,500	19,741,116	14,829,619	46,064,826	67,559,385	68,296,146	8,093,981	143,949,522	41,195,923	12,810,359	156,960,804	
1997	2,011,500	12,059,264	20,582,904	48,820,518	69,403,422	62,662,153	(1,594,566)	150,471,009	45,548,810	13,168,230	163,639,839	
1998	2,011,500	16,262,044	21,654,134	49,222,302	70,876,436	77,734,742	(8,107,455)	140,503,723	45,855,982	12,662,268	153,421,973	
1999	2,011,500	8,103,222	22,760,285	49,238,510	71,988,795	94,936,960	(6,535,154)	158,400,601	47,422,430	17,454,651	175,877,682	
2000	2,011,500	2,615,660	23,901,416	48,025,260	71,926,676	103,431,817	39,588,478	214,947,071	48,169,576	19,805,800	233,762,447	
2001	2,011,500	2,615,853	25,080,087	47,828,901	72,658,988	81,532,014	94,286,088	228,507,090	48,180,135	19,490,499	248,077,624	
2002	2,011,500	4,777,082	28,248,584	46,746,615	72,995,199	88,214,191	68,188,773	229,396,163	48,898,394	20,091,004	250,487,561	
2003	2,011,500	2,507,003	27,522,942	44,562,560	72,085,522	113,391,880	63,853,491	269,130,893	47,869,579	20,920,403	290,060,875	
2004	2,011,500	28,827,531	43,407,981	72,235,512	77,477,460	92,165,160	12,262,053	241,876,132	47,414,032	20,941,743	262,817,867	
2005	1,911,500	5,460,107	30,205,226	38,507,833	66,713,059	58,088,434	112,260,550	367,062,053	49,246,383	19,770,593	316,079,039	
2006	1,911,500	11,535,830	31,685,532	33,286,116	64,971,648	83,620,114	115,983,559	284,585,321	47,416,073	20,330,228	304,915,601	
2007	1,911,500	9,535,328	33,343,559	32,041,554	65,385,113	78,223,977	174,432,589	316,041,679	52,120,469	17,552,862	333,594,541	
2008	1,911,500	9,825,833	35,054,290	32,364,171	67,418,461	117,915,033	68,579,572	253,913,246	53,315,217	19,303,204	273,218,461	
2009	1,911,500	18,587,339	36,862,827	30,571,871	67,434,698	113,674,304	72,182,125	253,291,127	58,266,144	21,153,536	274,444,663	
2010	1,911,500	15,474,955	38,946,422	29,480,163	68,408,585	126,045,953	82,902,324	217,354,862	72,806,845	18,260,942	236,615,804	
2011	1,911,500	10,407,978	41,083,921	27,708,224	68,792,145	108,471,604	110,349,281	285,613,010	80,142,822	21,860,932	307,473,942	
2012	1,911,500	12,449,273	43,224,001	26,744,884	69,989,885	91,298,716	131,264,463	292,532,086	83,672,846	22,686,017	315,218,903	
2013	1,911,500	18,202,742	44,904,361	25,987,013	70,871,374	123,079,911	86,127,802	280,879,087	88,558,170	23,602,662	312,481,749	
2014	1,911,500	33,752,715	46,949,546	24,001,134	70,950,680	114,718,519	74,569,744	250,298,943	84,040,101	42,670,698	337,969,641	
2015	1,911,500	33,527,691	48,929,909	22,519,234	71,449,143	198,445,185	191,850,564	459,744,892	53,118,787	14,604,834	374,368,713	
2016	1,911,500	19,545,201	50,596,196	21,798,417	72,394,613	148,328,434	198,795,668	419,518,715	102,742,365	53,508,425	472,227,140	
2017	1,911,500	10,327,855	49,959,988	20,390,262	70,350,260	146,333,848	204,750,358	421,434,466	102,742,365	52,894,418	474,328,881	
2018	1,911,500	20,211,293	46,205,243	18,626,109	64,831,352	147,797,186	219,771,435	432,369,873	102,742,365	47,998,279	480,368,148	
2019	1,911,500	9,765,299	41,941,833	17,489,324	59,431,157	149,275,160	202,481,868	411,188,185	102,742,365	50,479,344	461,667,529	
2020	1,911,500	0	37,663,417	16,071,573	53,634,990	150,693,534	208,096,910	412,425,434	102,742,365	47,778,919	460,204,354	
2021	1,911,500	0	31,557,587	14,427,076	45,984,663	152,200,470	209,283,138	407,468,271	102,742,365	47,883,431	455,351,706	
2022	1,911,500	0	27,070,046	13,039,222	40,109,268	153,722,475	209,889,593	403,721,336	102,742,365	46,027,317	450,748,651	
2023	1,911,500	0	26,834,286	11,808,009	38,642,295	155,259,699	212,866,348	405,768,341	102,742,365	46,416,627	452,184,966	
2024	1,911,500	0	26,146,143	10,592,640	36,738,783	156,812,298	206,166,800	399,717,379	102,742,365	45,197,917	444,915,294	
2025	1,911,500	0	25,490,884	9,396,998	35,887,882	158,380,418	209,800,193	404,068,983	102,742,365	44,782,987	448,851,970	
2026	1,911,500	0	26,955,869	8,184,289	35,140,158	159,964,222	204,966,749	400,071,129	102,742,365	39,399,793	439,470,924	
2027	1,911,500	0	27,578,574	6,948,608	34,527,182	161,563,865	207,983,281	404,074,328	102,742,365	42,512,745	446,587,073	
2028	1,911,500	0	28,279,834	5,683,660	33,963,494	163,179,504	209,193,412	405,386,410	102,742,365	34,499,036	440,885,446	
2029	1,911,500	0	28,801,208	4,386,773	33,189,981	164,811,296	212,228,742	410,230,019	102,742,365	36,896,333	447,126,384	
2030	1,911,500	0	28,729,624	3,076,804	31,806,428	166,459,411	202,882,125	401,147,984	102,742,365	7,231,551	408,379,539	
2031	1,911,500	0	27,109,173	1,785,547</								

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 (1)	Calculated Components as of 01/01/2014 (2)	Payment Received (3)	Current Overpayment (-) or Underpayment (4)	Annual Difference Capitalized to 2015 (5)	Adjusted Calculated Component, this Statement (6)
1963	690,812	1,341,244	(650,432)	(6,776,542)	
1964	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)	(984,467)	
1977	50,827,166	50,661,074	166,092	920,727	
1978	51,426,581	51,529,164	(102,583)	(543,608)	
1979	52,230,344	52,345,224	(114,880)	(581,941)	
1980	53,637,412	53,914,935	(277,523)	(1,343,881)	
1981	56,667,437	75,249,805	(18,582,368)	(86,018,115)	
1982	57,465,063	38,187,869	19,277,194	85,302,054	
1983	59,037,472	60,817,092	(1,779,620)	(7,527,828)	
1984	60,313,580	83,435,446	(23,121,866)	(93,495,810)	
1985	61,144,629	63,296,684	(2,152,055)	(8,318,585)	
1986	61,666,346	61,886,291	(219,945)	(812,713)	
1987	62,094,710	63,080,185	(985,475)	(3,480,931)	
1988	62,452,912	64,163,379	(1,710,467)	(5,775,520)	
1989	62,796,236	65,087,315	(2,291,079)	(7,395,086)	
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	
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	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	69,409,634	65,385,113	4,024,521	5,771,648	
2008	70,015,898	67,418,461	2,597,437	3,560,880	
2009	70,658,679	67,434,698	3,223,981	4,225,048	
2010	71,884,880	68,406,585	3,478,295	4,357,450	
2011	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	
2013	73,904,889	70,871,374	3,033,515	3,319,652	
2014	74,709,956	70,950,680	3,759,276	3,932,578	
2015	75,610,681				17,828,422
			TOTAL	(57,782,259)	

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 01/01/2014	Payment Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2015	Adjusted Calculated Component, this 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)	
1983	38,953,367	49,334,929	(10,381,562)	(43,914,220)	
1984	45,597,671	45,517,432	80,239	324,456	
1985	50,064,444	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)	(53,235,070)	
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)	(17,721,325)	
2000	82,387,903	103,431,917	(21,044,014)	(41,373,915)	
2001	92,981,676	61,532,014	31,449,662	59,107,258	
2002	85,410,289	88,214,191	(2,803,902)	(5,037,493)	
2003	82,434,882	113,391,880	(30,956,998)	(53,166,402)	
2004	99,642,794	77,477,460	22,165,334	36,389,786	
2005	74,328,686	58,088,434	16,240,252	25,487,357	
2006	76,971,802	83,620,114	(6,648,312)	(9,974,019)	
2007	105,964,051	76,223,977	29,740,074	42,650,847	
2008	114,899,619	117,915,033	(3,015,414)	(4,133,894)	
2009	100,542,552	113,674,304	(13,131,752)	(17,209,247)	
2010	99,600,994	126,045,953	(26,444,959)	(33,129,045)	
2011	106,333,178	106,471,604	(138,426)	(165,772)	
2012	121,400,718	91,298,718	30,102,000	34,459,975	
2013	143,169,011	123,679,911	19,489,100	21,327,414	
2014	142,067,107	114,718,519	27,348,588	28,609,356	
2015	149,771,172				196,445,185
			Total	46,674,013	
Delta Utility Planning Charge					600,000
Net Minimum Charges:					<u>197,045,185</u>

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)

Year (1)	Annual Quantities Delivered or Requested (2)	Calculated Components as of 01/01/2014 (3)	Payments Received (4)	Current Overpayment (-) or Underpayment (5)	Annual Difference Capitalized to 2015 (6)	Adjusted Calculated Component, this Statement (7)
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)	(3,131,895)	
1978	507,565	3,696,428	7,850,079	(4,153,651)	(22,010,934)	
1979	477,074	4,021,960	(3,971,767)	7,993,727	40,493,434	
1980	531,727	5,362,245	8,770,811	(3,408,566)	(16,505,691)	
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)	(6,619,590)	
1983	343,521	(8,994,497)	(5,993,116)	(3,001,381)	(12,695,905)	
1984	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)	(34,600,361)	
1986	708,840	1,135,478	6,687,441	(5,551,963)	(20,514,901)	
1987	712,424	(3,007,097)	7,935,849	(10,942,946)	(38,653,064)	
1988	902,564	(3,407,929)	(8,903,510)	5,495,581	18,556,244	
1989	1,156,698	9,488,536	(5,351,958)	14,840,494	47,901,774	
1990	1,396,423	30,759,725	24,090,472	6,669,253	20,578,194	
1991	391,447	184,870	20,546,087	(20,361,217)	(60,056,577)	
1992	710,313	(9,471,028)	(14,638,492)	5,167,464	14,570,053	
1993	652,190	(21,473,875)	(45,542,508)	24,068,633	64,872,684	
1994	807,866	4,059,683	10,248,885	(6,189,202)	(15,946,738)	
1995	436,042	(4,895,977)	(8,047,784)	3,151,807	7,762,894	
1996	593,380	1,859,275	8,093,981	(6,234,706)	(14,679,350)	
1997	721,810	2,428,729	(1,594,566)	4,023,295	9,055,230	
1998	410,065	(14,593,773)	(8,107,455)	(6,486,318)	(13,955,412)	
1999	852,617	(9,859,076)	(8,535,154)	(1,323,922)	(2,722,913)	
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)	(14,999,142)	
2003	1,649,639	94,397,023	83,653,491	10,743,532	18,451,239	
2004	1,582,735	106,695,328	92,165,160	14,530,168	23,854,805	
2005	1,528,045	113,376,456	112,260,560	1,115,896	1,751,281	
2006	1,512,186	82,894,100	115,993,559	(33,099,459)	(49,656,913)	
2007	1,350,477	137,976,654	174,432,589	(36,455,935)	(52,282,200)	
2008	719,069	84,139,470	68,579,752	15,559,718	21,331,143	
2009	787,605	58,862,842	72,182,125	(13,319,283)	(17,455,008)	
2010	1,150,524	90,902,572	82,902,324	8,000,248	10,022,348	
2011	1,540,663	131,575,741	110,349,261	21,226,480	25,419,722	
2012	1,214,897	111,537,942	131,264,463	(19,726,521)	(22,582,401)	
2013	789,290	116,610,113	86,127,802	30,482,311	33,357,561	
2014	385,265	101,911,388	74,569,744	27,341,644	28,602,092	
2015	1,138,469	198,586,589				191,850,564
				TOTAL	(6,736,025)	

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	Transportation Charges		
	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			<u>75,610,681</u>
Adjusted Capital Cost Component			<u><u>71,449,143</u></u>

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]

Calendar Year	Calculated Component as of 01/01/2014	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2015	Adjusted Component, this Statement
	[1]	[2]	[3]	[4]	[5]
1988	8,552,529	8,556,172	(3,643)	(10,757)	
1989	8,978,504	8,991,417	(12,913)	(35,258)	
1990	8,983,597	9,020,145	(36,548)	(91,660)	
1991	8,983,717	9,009,739	(26,022)	(60,188)	
1992	17,989,315	18,053,820	(64,505)	(139,153)	
1993	18,742,682	18,754,578	(11,896)	(24,386)	
1994	18,591,099	18,705,728	(114,629)	(224,867)	
1995	18,556,603	16,729,731	1,826,872	3,421,023	
1996	18,647,406	20,262,394	(1,614,988)	(2,857,214)	
1997	19,545,322	19,141,671	403,651	676,205	
1998	19,966,108	19,092,267	873,841	1,385,697	
1999	20,947,475	20,301,335	646,140	970,173	
2000	22,957,586	17,085,146	5,872,440	8,378,465	
2001	22,965,748	31,847,016	(8,881,268)	(11,909,444)	
2002	22,425,318	22,276,589	148,729	190,186	
2003	19,087,337	22,768,985	(3,681,648)	(4,585,926)	
2004	20,695,237	19,038,306	1,656,931	2,028,804	
2005	15,518,826	17,204,043	(1,685,217)	(2,030,104)	
2006	21,996,926	17,589,839	4,407,087	5,154,036	
2007	21,205,488	20,041,387	1,164,101	1,300,935	
2008	19,895,328	21,870,151	(1,974,823)	(2,098,861)	
2009	20,447,424	20,084,800	362,624	373,645	
2010	20,995,084	20,584,992	410,092	417,443	
2011	20,222,785	21,198,361	(975,576)	(987,952)	
2012	20,463,459	21,513,121	(1,049,662)	(1,058,366)	
2013	17,634,660	16,714,447	920,213	927,844	
2014	27,991,931	27,104,048	887,883	889,854	
2015	30,333,900	0	0	0	30,334,074

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* Included in the 2015 calculated component is \$6,065,711 for East Branch Enlargement Bond Cover and \$3,293,508 for Devil Canyon Second Afterbay Debt Service.

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 Year	Calculated Component as of 01/01/2014	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2015	Adjusted Component, this Statement
	[1]	[2]	[3]	[4]	[5]
1991	0	86,529	(86,529)	(200,138)	
1992	0	339,060	(339,060)	(731,435)	
1993	0	(68,950)	68,950	141,343	
1994	2,174,776	(213,745)	2,388,521	4,685,544	
1995	1,895,643	2,839,696	(944,053)	(1,767,845)	
1996	1,990,213	2,810,767	(820,554)	(1,451,712)	
1997	2,642,077	1,296,887	1,345,190	2,253,493	
1998	2,915,152	1,850,818	1,064,334	1,687,772	
1999	1,599,082	3,847,978	(2,248,896)	(3,376,696)	
2000	2,768,399	2,949,526	(181,127)	(258,422)	
2001	2,113,906	13,032,437	(10,918,531)	(14,641,337)	
2002	2,718,584	(5,934,164)	8,652,748	11,064,604	
2003	3,164,973	1,352,030	1,812,943	2,258,234	
2004	3,415,840	3,040,705	375,135	459,328	
2005	3,173,347	2,605,075	568,272	684,571	
2006	3,371,376	4,317,052	(945,676)	(1,105,957)	
2007	5,155,086	4,321,833	833,253	931,197	
2008	6,283,601	3,665,831	2,617,770	2,782,192	
2009	7,001,216	7,003,623	(2,407)	(2,480)	
2010	5,052,104	4,362,778	689,326	701,682	
2011	5,073,228	8,607,829	(3,534,601)	(3,579,441)	
2012	5,065,721	6,041,609	(975,888)	(983,980)	
2013	5,349,391	5,698,589	(349,198)	(352,094)	
2014	6,341,964	4,290,132	2,051,832	2,056,387	
2015	6,357,787	0	0	0	7,612,597
				1,254,810	

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

<u>WATER DELIVERIES</u>	<u>VARIABLE O.M.P.&R. COMPONENT TRANSPORTATION CHARGE</u>		
<u>DESCRIPTION</u> (1)	<u>ACRE-FEET</u> (2)	<u>UNIT CHARGE 1/</u> (3)	<u>AMOUNT</u> (4)
Reach 14C	20,000	36.20297260	724,059
East Branch Reach 26A, 28H and 28J	517,484	178.11102020	92,169,603
VEBX-R1	0	132.71490280	0
West Branch Reach 30	600,985	175.86616410	105,692,927
		Sub total	198,586,589
			Net adjustment per redetermination of pre-2015 charges 2/ (6,736,025)
			Estimated Year 2015 Replacement Accounting System (RAS) Charges 2/ 374,463
			Prior years RAS over and under adjustments 2/ (7,642,866)
			184,582,161
Total Estimated 2015 Charges			

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)

Year	Capital Component [1]	Minimum OMP&R Component [2]	Total East Branch Enlargement Transportation Charge [3]
1986	0	0	0
1987	0	0	0
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)	18,685,628
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
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
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	30,334,074	7,612,597	37,946,671
2016	29,785,380	6,643,520	36,428,900
2017	30,875,227	6,643,520	37,518,747
2018	30,152,278	6,643,520	36,795,798
2019	30,259,167	6,643,520	36,902,687
2020	29,611,399	6,643,520	36,254,919
2021	30,294,185	6,643,520	36,937,705
2022	29,149,142	6,643,520	35,792,662
2023	24,029,022	6,643,520	30,672,542
2024	25,261,855	6,643,520	31,905,375
2025	28,677,418	6,643,520	35,320,938
2026	11,409,180	6,643,520	18,052,700
2027	11,630,028	6,643,520	18,273,548
2028	7,527,397	6,643,520	14,170,917
2029	7,895,807	6,643,520	14,539,327
2030	0	6,643,520	6,643,520
2031	0	6,643,520	6,643,520
2032	0	6,643,520	6,643,520
2033	0	6,643,520	6,643,520
2034	0	6,643,520	6,643,520
2035	0	6,643,520	6,643,520
Total	860,431,787	218,626,922	1,079,058,709

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

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.

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 Repayment Reach	2015 Credit
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	(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.

FOOTNOTES

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).