

**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. 010-014-T, Attachment 1:

Water System Revenue Bond Surcharge		\$35,073,902
Capital Cost Component		
Delta Water Charge	\$24,992,616	
Less Rate Management Rebate Under Monterey Amendment	<u>0</u>	24,992,616
Transportation Charge	61,343,827	
Less Rate Management Rebate Under Monterey Amendment	<u>0</u>	61,343,827
Minimum Operation, Maintenance, Power, and Replacement Component		
Delta Water Charge		47,012,233
Transportation Charge		<u>133,679,267</u>
Total for Invoice No. 010-014-T		<u>\$302,101,845</u>

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		<u>6,319,159</u>
Total for Invoice No. 010-002-DCC		<u>\$13,336,499</u>

(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

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	\$92,839,556

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	<u>5,202,365</u>
Total East Branch Enlargement Facilities	<u>\$35,348,466</u>

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

Capital Cost Component	
Tehachapi Second Afterbay Facilities	\$5,001,372

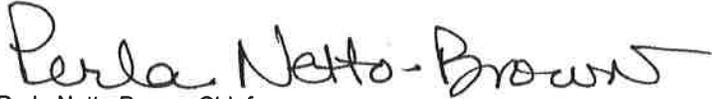
Enclosed are Attachment 8 and 9 showing the charges under executed agreements for Municipal Water Quality Investigations and Bay-Delta Conservation Plan, respectively. These charges are included in the annual Statement of Charges under the Transportation minimum OMP&R component.

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,

A handwritten signature in black ink that reads "Perla Netto-Brown". The signature is written in a cursive style with a long horizontal stroke at the end of the name.

Perla Netto-Brown, Chief  
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 Hiltcher  
Executive Legislative Representative  
Metropolitan Water District  
of Southern California  
500 New Jersey Avenue NW 5<sup>th</sup> 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. 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

Invoice No: 010-014-T

Date: June 30, 2009

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	Delta Water Charge B/	Transportation Charge	
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
<b>Total:</b>	<b>\$ 22,171,977</b>	<b>\$ 12,901,925</b>	<b>\$ 24,992,616</b>	<b>\$ 61,343,827</b>	<b>\$ 47,012,233</b>	<b>\$ 133,679,267</b>	<b>\$ 302,101,845</b>

**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 @ \$13.07487107

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 \$0

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: 010-002-DCC

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

Date: June 30, 2009

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	\$ 3,508,670	\$ 303,482	\$ 223,115	\$ 4,035,267
February 1		303,482	223,115	526,597
March 1		303,482	223,115	526,597
April 1		303,482	223,115	526,597
May 1		303,482	223,115	526,597
June 1		303,482	223,115	526,597
July 1	3,508,670	303,482	223,115	4,035,267
August 1		303,482	223,115	526,597
September 1		303,482	223,115	526,597
October 1		303,481	223,115	526,596
November 1		303,481	223,114	526,595
December 1		303,481	223,114	526,595
<b>Total:</b>	<b>\$ 7,017,340</b>	<b>\$ 3,641,781</b>	<b>\$ 2,677,378</b>	<b>\$ 13,336,499</b>

**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  
 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**

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

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 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, Terminal Annex  
 Los Angeles, California 90054-0153

Invoice No: 010-013-O  
 Date: June 30, 2009  
 Contract No: 160157

[in dollars]

Due on or Before	Debt Service	Cover	Maintenance	Amount
January 1	\$3,008,955	\$752,239	\$3,975,436	\$7,736,630
February 1	3,008,955	752,239	3,975,436	7,736,630
March 1	3,008,955	752,239	3,975,436	7,736,630
April 1	3,008,955	752,239	3,975,436	7,736,630
May 1	3,008,955	752,239	3,975,436	7,736,630
June 1	3,008,955	752,239	3,975,436	7,736,630
July 1	3,008,955	752,239	3,975,436	7,736,630
August 1	3,008,955	752,239	3,975,436	7,736,630
September 1	3,008,955	752,239	3,975,436	7,736,630
October 1	3,008,954	752,239	3,975,436	7,736,629
November 1	3,008,954	752,239	3,975,436	7,736,629
December 1	3,008,954	752,238	3,975,436	7,736,628
<b>Total:</b>	<b>\$36,107,457</b>	<b>\$9,026,867</b>	<b>\$47,705,232</b>	<b>\$92,839,556</b>

**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 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, Terminal Annex  
 Los Angeles, California 90054-0153

Invoice No: 010-004-E  
 Date: June 30, 2009  
 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				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
<b>Total:</b>	<b>\$ 20,584,992</b>	<b>\$ 6,120,881</b>	<b>\$ 3,440,228</b>	<b>\$ 5,202,365</b>	<b>\$ 35,348,466</b>

**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 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, Terminal Annex  
 Los Angeles, California 90054-0153

Invoice No: 010-007-TAB

Date: June 30, 2009

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	\$ 2,000,548	\$ 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			
<b>Total:</b>	<b>\$ 4,001,096</b>	<b>\$ 1,000,276</b>	<b>\$ 5,001,372</b>

**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-AQUEDUCT 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)							
						0	0	0				
1980	0	0	0	0	0	0	0	0	0	0	0	
1981	0	0	0	0	0	0	0	0	0	0	0	
1982	0	12,184,916	0	0	0	0	0	0	0	0	0	
1983	0	10,082,764	65,968	1,275,276	1,341,244	0	1,341,244	0	0	0	1,341,244	
1984	0	17,058,138	123,649	1,162,301	1,305,950	0	1,305,950	0	0	0	1,305,950	
1985	0	31,951,982	221,687	480,019	701,706	0	701,706	0	0	0	701,706	
1986	0	70,547,174	404,888	3,935,996	4,340,884	0	4,340,884	0	0	0	4,340,884	
1987	0	124,995,712	805,481	4,849,820	5,655,301	0	5,655,301	0	0	0	5,655,301	
1988	0	139,828,171	1,519,313	12,597,233	14,116,546	1,711,581	15,828,107	0	0	0	15,828,107	
1989	0	130,799,064	2,346,340	20,081,597	22,407,937	1,314,941	23,722,878	0	0	0	23,722,878	
1990	0	150,212,228	3,162,593	27,335,435	30,498,028	2,041,108	32,539,136	0	0	0	32,539,136	
1991	0	115,381,881	4,121,561	25,707,277	29,828,838	2,845,550	32,674,388	0	0	0	32,674,388	
1992	154,772	28,803,850	4,936,041	37,901,274	42,837,315	7,857,023	51,432,997	2,043,211	0	0	53,476,208	
1993	354,800	37,374,984	5,319,434	46,349,967	51,669,401	8,934,684	61,884,317	2,317,893	0	0	64,202,210	
1994	454,900	16,707,208	5,786,898	47,784,818	53,551,716	7,472,377	62,777,132	4,231,933	0	0	67,009,065	
1995	555,200	14,681,380	6,123,088	44,065,659	50,188,747	12,965,036	4,163,244	67,317,027	5,073,298	0	72,390,313	
1996	855,800	12,035,616	6,484,724	43,822,335	50,307,059	15,856,809	4,952,315	70,916,283	8,422,127	0	77,338,450	
1997	755,900	11,067,905	6,848,899	43,812,375	50,681,074	15,445,748	(231,716)	65,875,104	7,104,278	0	72,979,382	
1998	858,300	15,187,699	7,224,208	44,304,958	51,529,164	12,908,948	7,850,079	72,288,191	9,018,389	0	81,302,580	
1999	956,900	27,165,746	7,639,324	44,705,900	52,345,224	27,062,599	(9,971,767)	75,438,056	10,935,192	0	86,371,248	
1990	1,057,000	57,170,818	8,138,417	45,776,518	53,914,935	21,581,704	8,770,811	84,247,510	13,102,796	0	97,350,246	
1981	1,157,300	15,797,979	8,822,952	66,426,853	75,249,805	14,924,917	8,879,376	98,854,098	20,910,099	0	119,764,197	
1982	1,257,800	29,493,800	9,315,043	28,872,826	38,187,869	36,966,205	9,181,112	84,335,166	23,988,580	0	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	12,791,358	134,153,570	
1984	1,458,300	14,829,360	10,485,446	72,950,000	83,435,446	45,517,432	(7,893,940)	121,058,938	18,766,458	39,229,567	179,054,983	
1985	1,558,700	9,164,110	11,048,900	52,247,784	63,296,684	58,783,089	(6,788,098)	113,291,875	22,050,974	77,446,523	212,789,172	
1986	1,659,300	7,329,815	11,607,847	50,278,644	61,886,201	30,809,854	8,687,441	99,383,586	25,089,658	77,581,287	202,054,531	
1987	1,759,800	8,204,066	12,184,284	50,895,921	63,080,185	51,359,847	7,335,849	122,375,881	28,095,043	68,839,195	217,409,819	
1988	1,860,400	6,203,848	12,782,881	51,380,498	64,163,379	50,654,635	(8,903,510)	105,914,704	28,781,238	2,642,354	217,274,605	
1989	1,961,000	17,262,370	13,411,029	51,678,286	65,087,315	89,131,745	(5,351,598)	128,887,106	32,505,376	4,587,841	234,271,899	
1990	2,011,500	16,019,198	14,143,577	51,139,979	65,283,556	47,212,462	24,090,472	136,588,490	33,618,369	4,037,980	258,205,288	
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	35,678,185	8,259,893	242,005,416	
1992	2,011,500	19,184,149	15,733,052	51,025,515	66,758,567	72,160,742	(14,838,492)	124,280,817	40,763,329	8,435,312	245,880,512	
1993	2,011,500	25,797,108	16,806,881	48,110,320	64,717,201	82,491,809	(45,542,508)	81,686,502	40,859,579	8,885,273	186,723,969	
1994	2,011,500	14,175,385	17,583,147	48,368,809	65,951,956	72,700,847	10,248,885	148,901,688	39,156,173	8,828,755	269,823,237	
1995	2,011,500	14,182,954	19,515,677	49,055,814	67,571,491	85,023,889	(8,047,784)	142,547,596	41,903,674	10,539,433	217,853,516	
1996	2,011,500	19,741,116	19,497,995	48,081,400	67,559,385	88,296,148	8,083,981	143,949,522	41,195,923	12,810,361	234,492,065	
1997	2,011,500	12,059,264	20,588,187	48,817,235	69,403,422	82,662,153	(1,594,568)	150,471,009	45,548,810	13,168,230	246,309,428	
1998	2,011,500	10,062,044	21,857,213	49,219,823	70,876,438	77,734,742	(8,107,455)	140,503,723	45,855,992	12,662,268	229,363,592	
1999	2,011,500	8,103,221	22,763,119	49,235,675	71,998,794	94,936,960	(8,535,154)	158,400,600	47,422,430	17,454,851	285,535,261	
2000	2,011,500	4,735,581	23,903,083	48,022,712	71,926,676	103,431,917	39,588,478	214,947,071	48,169,576	19,805,600	326,900,324	
2001	2,011,500	2,615,653	25,062,298	47,626,690	72,688,988	81,532,014	94,286,086	228,507,090	48,180,135	19,490,499	345,583,000	
2002	2,011,500	4,777,993	26,250,400	46,744,790	72,995,199	88,214,191	68,188,773	229,398,163	48,898,394	20,091,004	343,967,394	
2003	2,011,500	2,507,003	27,524,351	44,561,171	72,085,522	113,391,880	83,853,491	269,130,893	47,869,376	20,920,403	379,838,028	
2004	2,011,500	3,218,350	28,828,467	43,407,045	72,235,512	77,477,460	92,185,160	241,878,132	47,414,032	20,941,743	368,874,130	
2005	1,911,500	5,459,403	30,205,647	36,507,412	66,713,059	58,088,430	112,280,560	237,082,053	49,246,363	19,770,592	363,819,865	
2006	1,911,500	11,738,390	31,885,396	33,286,262	64,971,648	83,620,114	115,053,860	263,845,422	47,418,073	20,330,228	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	318,046,031	52,120,489	12,752,863	441,897,755	
2008	1,911,500	10,307,121	35,068,724	32,349,737	67,418,461	117,915,033	68,521,113	253,854,807	53,315,217	18,177,883	422,687,903	
2009	1,911,500	26,984,815	36,864,685	30,550,013	67,434,698	113,574,304	96,192,078	277,301,080	58,268,144	36,459,792	458,176,060	
2010	1,911,500	30,133,197	39,142,896	29,218,271	68,381,167	123,562,821	194,949,572	386,873,560	72,004,849	92,839,556	586,791,867	
2011	1,911,500	85,386,659	41,812,867	28,779,984	70,392,831	112,414,769	205,128,605	387,936,225	72,004,849	37,492,692	591,289,658	
2012	1,911,500	47,730,275	45,500,000	30,730,004	78,280,004	110,303,334	195,789,927	382,373,265	72,004,849	37,533,127	585,779,684	
2013	1,911,500	1,058,022	48,231,089	30,799,148	79,030,215	111,408,371	213,151,526	403,588,112	72,004,849	39,333,217	568,361,372	
2014	1,911,500	1,058,022	49,982,618	28,630,391	78,593,009	112,520,434	218,730,588	407,844,031	72,004,849	40,728,588	533,818,353	
2015	1,911,500	1,058,022	51,417,552	26,365,881	77,803,413	113,645,639	224,449,785	415,898,837	72,004,849	42,631,543	538,171,405	
2016	1,911,500	1,058,022	52,174,888	24,082,899	76,257,787	114,782,095	229,290,881	420,330,743	72,004,849	43,018,079	541,884,884	
2017	1,911,500	1,058,022	50,982,375	21,767,391	72,749,768	115,929,914	213,903,211	402,582,891	72,004,849	42,440,390	523,297,536	
2018	1,911,500	0	46,934,130	19,538,377	66,472,507	117,089,213	238,086,174	419,647,894	72,004,849	37,914,782	532,121,934	
2019	1,911,500	0	41,896,556	17,456,742	59,353,298	118,260,107	223,243,365	400,856,770	72,004,849	40,531,444	515,931,924	
2020	1,911,500	0	37,091,794	15,802,002	52,893,796	119,442,706	226,825,028	398,761,530	72,004,849	37,518,293	511,025,367	
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	505,320,660	
2022	1,911,500	0	26,557,055	12,815,305	39,172,360	121,843,506	228,076,812	389,092,678	72,004,849	36,852,593	501,840,064	
2023	1,911,500	0	26,297,591	11,408,280	37,705,851	123,061,941	229,200,092	389,967,884	72,004,849	36,724,242	2,895,798	
2024	1,911,500	0	25,584,800	10,218,141	35,802,941	124,292,560	224,283,813	384,379,314	72,004,849	35,418,926	2,097,033	
2025	1,911,500	0	25,903,428	9,048,893	34,952,311	125,535,484	228,713,211	389,201,006	72,004,849	32,301,530	238,849	
2026	1,911,500	0	28,341,057	7,883,787	34,204,844	126,790,841	227,955,427	388,951,092	72,004,849	29,477,135	329,786	
2027	1,911,500	0	26,935,092	8,656,950	33,592,042	128,058,746	227,828,789	389,479,577	72,004,849	32,384,535	545,479	
2028	1,911,500	0	27,608,331	5,422,200	33,028,531	129,339,338	227,254,488	389,622,355	72,004,849	24,978,398	486,928,259	
2029	1,911,500	0	28,098,357	4,158,908	32,255,265	130,832,729	226,287,043	389,175,037	72,004,849	27,074,898	488,575,102	
2030	1,911,500	0	27,992,167	2,879,982	30,872,149	131,939,058	224,713,637	387,524,842	72,004,849	0	459,529,691	
2031	1,911,500	0	26,338,107	1,623,2								

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 01/01/2009	Payment Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2010	Adjusted Calculated Component, this 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)	(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	53,618,983	53,914,935	(295,952)	(1,143,323)	
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)	
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	
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	69,400,721	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				7,689,214
			<b>TOTAL</b>	<b>(64,809,217)</b>	

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 01/01/2009	Payment Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2010	Adjusted Calculated Component, this 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)	(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	81,710,522	103,431,917	(21,721,395)	(34,082,912)	
2001	93,182,592	61,532,014	31,650,578	47,475,083	
2002	85,097,806	88,214,191	(3,116,385)	(4,468,588)	
2003	83,214,491	113,391,880	(30,177,389)	(41,365,278)	
2004	100,902,786	77,477,460	23,425,326	30,695,523	
2005	79,927,978	58,088,434	21,839,544	27,356,974	
2006	79,174,663	83,620,114	(4,445,451)	(5,323,233)	
2007	105,337,973	76,223,977	29,113,996	33,327,023	
2008	113,490,650	117,915,033	(4,424,383)	(4,841,528)	
2009	108,912,680	113,674,304	(4,761,624)	(4,981,043)	
2010	111,182,999				123,562,821
			Total	12,379,822	
Monterey Amendment Litigation charges:					482,051
Delta Habitat Conservation and Conveyance Program charges:					15,953,554
Net Minimum Charges:					<u>139,998,426</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	Annual Quantities Delivered or Requested	Calculated Components as of 01/01/2009	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2010	Adjusted Calculated Component, this 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

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1/ Reduced to present worth at 4.608%

2/ Per acre-foot of remaining deliveries.

\* Acre-feet

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 01/01/2009	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2010	Adjusted Component, this Statement
	[1]	[2]	[3]	[4]	[5]
1988	8,552,529	8,556,172	(3,643)	(10,638)	
1989	8,978,504	8,991,417	(12,913)	(34,869)	
1990	8,983,597	9,020,145	(36,548)	(90,649)	
1991	8,983,717	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	19,087,337	22,768,985	(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	21,996,927	17,589,839	4,407,088	5,097,196	
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.

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 01/01/2009	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2010	Adjusted Component, this Statement
	[1]	[2]	[3]	[4]	[5]
1991	0	86,529	(86,529)	(197,930)	
1992	0	339,060	(339,060)	(723,368)	
1993	0	(68,950)	68,950	139,784	
1994	2,174,776	(213,745)	2,388,521	4,633,869	
1995	1,895,643	2,839,696	(944,053)	(1,748,349)	
1996	1,990,213	2,810,767	(820,554)	(1,435,702)	
1997	2,642,077	1,296,887	1,345,190	2,228,640	
1998	2,915,152	1,850,818	1,064,334	1,669,159	
1999	1,599,081	3,847,978	(2,248,897)	(3,339,458)	
2000	2,822,737	2,949,526	(126,789)	(178,900)	
2001	2,138,941	13,032,437	(10,893,496)	(14,446,664)	
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	3,487,374	3,040,705	446,669	540,885	
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	
2008	6,095,246	3,665,831	2,429,415	2,553,531	
2009	4,336,328	7,003,623	(2,667,295)	(2,803,564)	
2010	4,471,330				5,202,365
				731,035	

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

<u>WATER DELIVERIES</u>		<u>VARIABLE O.M.P.&amp;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 10A (CA)	122,927	13.84111380	1,701,447
East Branch Reach 26A, 28H and 28J VEBX-R1	663,998	132.71490280	88,122,430
	95,000	132.71490280	12,607,916
West Branch Reach 30	829,575	116.88322120	96,963,398
		Sub total	199,395,191
			Net adjustment per redetermination of pre-2010 charges 2/ (4,445,619)
			Estimated Year 2010 Replacement Accounting System (RAS) Charges 2/ 6,337,715
			Prior years RAS over and under adjustments 2/ 809,851
			<u><u>202,097,138</u></u>
Total Estimated 2010 Charges			<u><u>202,097,138</u></u>

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)

Year	Capital Cost 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	30,275,144	7,003,623	37,278,767
2010	30,146,101	5,202,365	35,348,466
2011	31,471,478	4,804,573	36,276,051
2012	31,524,245	4,804,573	36,328,818
2013	31,200,293	4,804,573	36,004,866
2014	31,397,149	4,804,573	36,201,722
2015	32,220,475	4,804,573	37,025,048
2016	32,307,145	4,804,573	37,111,718
2017	33,078,343	4,804,573	37,882,916
2018	32,292,493	4,804,573	37,097,066
2019	33,249,645	4,804,573	38,054,218
2020	31,768,142	4,804,573	36,572,715
2021	32,436,074	4,804,573	37,240,647
2022	32,136,824	4,804,573	36,941,397
2023	26,815,110	4,804,573	31,619,683
2024	27,712,941	4,804,573	32,517,514
2025	31,624,672	4,804,573	36,429,245
2026	11,728,776	4,804,573	16,533,349
2027	11,996,380	4,804,573	16,800,953
2028	7,793,469	4,804,573	12,598,042
2029	8,110,607	4,804,573	12,915,180
2030	0	4,804,573	4,804,573
2031	0	4,804,573	4,804,573
2032	0	4,804,573	4,804,573
2033	0	4,804,573	4,804,573
2034	0	4,804,573	4,804,573
2035	0	4,804,573	4,804,573
<b>Total</b>	<b>947,625,965</b>	<b>174,459,678</b>	<b>1,122,085,643</b>

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.

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	-
Total	3,453,443

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

## FOOTNOTES

### 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 Year	"n" Years	Compound Amount Factor	Calendar Year	"n" Years	Compound Amount 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	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

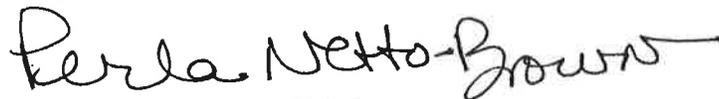
4. Off-Aqueduct Power Charges reflect (*applies to all contractors except Upper Feather area contractors*):
  - a. the change in reach deliveries that resulted from the Dudley-Mojave Table A transfer
  - b. corrected water delivery projections for Kern County Water Agency
5. East Branch Enlargement Minimum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



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. Hiltcher  
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 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. 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]

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	Delta Water Charge B/	Transportation Charge	
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
<b>Total:</b>	<b>\$ 22,171,977</b>	<b>\$ 12,901,925</b>	<b>\$ 22,162,407</b>	<b>\$ 53,892,287</b>	<b>\$ 47,079,148</b>	<b>\$ 136,276,154</b>	<b>\$ 294,483,898</b>

**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 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. 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: 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	\$ 3,508,670	\$ 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
<b>Total:</b>	<b>\$ 7,017,340</b>	<b>\$ 3,576,317</b>	<b>\$ 2,629,087</b>	<b>\$ 13,222,744</b>

**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 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	<u>3,565,290</u>	<u>3,565,290</u>
Transportation Charge	68,406,585	68,406,585
Less Payments made under Article 17(a) of Devil Canyon-Castaic Contract		7,017,340
Less Urban Rate Reduction Credit	<u>7,496,958</u>	<u>7,496,958</u>
MINIMUM OMP&R COMPONENT:		
Delta Water Charge	47,079,148	47,079,148
Transportation Charge	142,481,558	142,481,558
Less Payments made under Article 17(b) of Devil Canyon-Castaic Contract		<u>6,205,404</u>
Subtotal:		<u>\$294,483,898</u>
<u>DEVIL CANYON-CASTAIC CONTRACT CHARGES</u>		
DEBT SERVICE		\$7,017,340
OPERATION AND MAINTENANCE		<u>6,205,404</u>
Subtotal:		<u>\$13,222,744</u>
<b>Total charges for Calendar Year 2010:</b>	<b><u>\$307,706,642</u></b>	<b><u>\$307,706,642</u></b>

A/ In compliance with Article 22.

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**

<u>Capital Cost Component</u> (1)	<u>Water Supply Contract</u> <u>Charges A/</u> (2)	<u>Urban Rate Reduction</u> <u>Credit B/</u> (3)	<u>Adjusted Charges</u> (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	<u>\$87,116,942</u>	<u>(\$11,062,248)</u>	<u>\$76,054,694</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.

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 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: 10-013-O-Revised

Date: December 31, 2009

Contract No: 160157

[in dollars]

<u>Due on or Before</u>	<u>Debt Service</u>	<u>Cover</u>	<u>Maintenance</u>	<u>Amount</u>
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
<b>Total:</b>	<b>\$35,982,140</b>	<b>\$8,995,537</b>	<b>\$47,539,660</b>	<b>\$92,517,337</b>

**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 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: 10-004-E-Revised

Date: December 31, 2009

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				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				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				363,565	363,565
November 1				363,564	363,564
December 1				363,564	363,564
<b>Total:</b>	<b>\$ 20,584,992</b>	<b>\$ 6,120,881</b>	<b>\$ 3,440,228</b>	<b>\$ 4,362,778</b>	<b>\$ 34,508,879</b>

**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**

(in dollars)

Year	Calculated Components as of 01/01/2009	Payment Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2010	Adjusted Calculated Component, this 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)	(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	53,618,983	53,914,935	(295,952)	(1,143,323)	
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)	
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	
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				7,779,427
			<b>TOTAL</b>	<b>(64,761,367)</b>	

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 01/01/2009	Payment Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2010	Adjusted Calculated Component, this 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)	(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)	
2009	109,144,794	113,674,304	(4,529,510)	(4,738,231)	
2010	110,197,903				126,045,953
			Total	15,848,050	
Monterey Amendment Litigation charges:					482,051
Delta Habitat Conservation and Conveyance Program charges:					15,953,554
Net Minimum Charges:					<u>142,481,558</u>

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 Components	Transportation Charges		
	Calculated 1/1/2009	Under "One-Shot" Adjustment	Amortization of "One-Shot" Adjustment (Column 2 minus Column 1)
	(1)	(2)	(3)
Capital Cost Component	72,540,794	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			<u>72,540,794</u>
Adjusted Capital Cost Component			<u><u>68,406,585</u></u>

1/ Reduced to present worth at 4.608%

2/ Per acre-foot of remaining deliveries.

\* Acre-feet

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 01/01/2009	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2010	Adjusted Component, this 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)	(248,326)	
2001	2,137,763	13,032,437	(10,894,674)	(14,381,871)	
2002	2,731,665	(5,934,164)	8,665,829	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	
2008	6,000,790	3,665,831	2,334,959	2,442,978	
2009	4,336,328	7,003,623	(2,667,295)	(2,790,688)	
2010	4,374,823				4,362,778
				(12,045)	

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

Year	Capital Cost 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	30,275,144	7,003,623	37,278,767
2010	30,146,101	4,362,778	34,508,879
2011	31,471,478	4,600,952	36,072,430
2012	31,524,245	4,646,962	36,171,207
2013	31,200,293	4,693,432	35,893,725
2014	31,397,149	4,740,366	36,137,515
2015	32,220,475	4,787,770	37,008,245
2016	32,307,145	4,835,647	37,142,792
2017	33,078,343	4,884,004	37,962,347
2018	32,292,493	4,932,844	37,225,337
2019	33,249,645	4,982,172	38,231,817
2020	31,768,142	5,031,994	36,800,136
2021	32,436,074	5,082,314	37,518,388
2022	32,136,824	5,133,137	37,269,961
2023	26,815,110	5,184,468	31,999,578
2024	27,712,941	5,236,313	32,949,254
2025	31,624,672	5,288,676	36,913,348
2026	11,728,776	5,341,563	17,070,339
2027	11,996,380	5,394,979	17,391,359
2028	7,793,469	5,448,928	13,242,397
2029	8,110,607	5,503,418	13,614,025
2030	0	5,558,452	5,558,452
2031	0	5,614,036	5,614,036
2032	0	5,670,177	5,670,177
2033	0	5,726,878	5,726,878
2034	0	5,784,147	5,784,147
2035	0	5,841,989	5,841,989
<b>Total</b>	<b>947,625,965</b>	<b>183,451,384</b>	<b>1,131,077,349</b>

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,

A handwritten signature in cursive script, appearing to read "P. Netto-Brown" followed by a flourish.

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 Hiltcher  
Executive Legislative Representative  
Metropolitan Water District of Southern California  
500 New Jersey Avenue NW, 5<sup>th</sup> 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  
 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: March 31, 2010

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	Delta Water Charge B/	Transportation Charge	
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					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
<b>Total:</b>	<b>\$ 20,240,944</b>	<b>\$ 14,832,958</b>	<b>\$ 22,162,407</b>	<b>\$ 53,588,806</b>	<b>\$ 47,079,148</b>	<b>\$ 136,276,154</b>	<b>\$ 294,180,417</b>

**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 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

[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	\$ 3,660,411	\$ 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
<b>Total:</b>	<b>\$ 7,320,821</b>	<b>\$ 3,576,317</b>	<b>\$ 2,629,087</b>	<b>\$ 13,526,225</b>

**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 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
Transportation Charge	68,406,585	68,406,585
Less Payments made under Article 17(a) of Devil Canyon-Castaic Contract		7,320,821
Less Urban Rate Reduction Credit	7,496,958	60,909,627
MINIMUM OMP&R COMPONENT:		
Delta Water Charge	47,079,148	47,079,148
Transportation Charge	142,481,558	142,481,558
Less Payments made under Article 17(b) of Devil Canyon-Castaic Contract		6,205,404
Subtotal:		\$294,180,417
<u>DEVIL CANYON-CASTAIC CONTRACT CHARGES</u>		
DEBT SERVICE		\$7,320,821
OPERATION AND MAINTENANCE		6,205,404
Subtotal:		\$13,526,225
<b>Total charges for Calendar Year 2010:</b>	<b>\$307,706,642</b>	<b>\$307,706,642</b>

A/ In compliance with Article 22.

Attachment 1B  
Revised 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**

<u>Capital Cost Component</u> (1)	<u>Water Supply Contract</u> <u>Charges A/</u> (2)	<u>Urban Rate Reduction</u> <u>Credit B/</u> (3)	<u>Adjusted Charges</u> (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	<u>\$86,813,461</u>	<u>(\$11,062,248)</u>	<u>\$75,751,213</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.

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-AQUEDUCT 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	12,184,916	0	0	0	0	0	0	0	0	0	
1963	0	10,092,784	65,968	1,275,276	1,341,244	0	0	1,341,244	0	0	1,341,244	
1964	0	17,058,138	123,649	1,182,301	1,305,950	0	0	1,305,950	0	0	1,305,950	
1965	0	31,951,982	221,687	460,019	701,706	0	0	701,706	0	0	701,706	
1966	0	70,547,174	404,888	3,935,996	4,340,884	0	0	4,340,884	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	5,655,301	
1968	0	139,828,171	1,519,313	12,597,233	14,116,546	1,711,561	0	15,828,107	0	0	15,828,107	
1969	0	130,799,064	2,346,340	20,061,597	22,407,937	1,314,941	0	23,722,878	0	0	23,722,878	
1970	0	150,212,228	3,162,593	27,335,435	30,498,028	2,041,108	0	32,539,136	0	0	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	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	0	53,476,208	
1973	354,600	37,374,984	5,319,434	46,349,967	51,669,041	8,934,684	1,280,232	61,884,317	2,317,893	0	64,202,210	
1974	454,800	16,707,208	5,766,898	47,784,818	53,551,716	7,472,377	1,753,039	62,777,132	4,231,933	0	67,009,065	
1975	555,200	14,681,380	6,123,088	44,065,659	50,188,747	12,965,038	4,163,244	67,317,027	5,073,286	0	72,390,313	
1976	655,800	12,035,816	6,484,724	43,822,335	50,307,059	15,656,909	4,952,315	70,918,283	6,422,167	0	77,340,450	
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	72,979,382	
1978	856,300	15,187,699	7,224,208	44,304,058	51,529,164	12,906,948	7,850,079	72,286,191	9,018,389	0	81,304,580	
1979	956,600	27,165,746	7,839,324	44,705,900	52,345,224	27,082,599	(3,971,767)	75,436,056	10,935,192	0	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	0	97,350,246	
1981	1,157,300	15,797,979	8,822,952	66,426,853	75,249,805	14,924,817	8,679,376	98,854,098	20,910,099	0	119,764,197	
1982	1,257,600	29,493,600	9,315,043	28,872,828	38,187,669	36,968,205	9,181,112	84,335,186	22,988,560	0	108,333,746	
1983	1,358,000	23,110,146	9,903,955	50,913,137	60,817,092	49,334,829	(5,993,116)	104,158,905	17,203,307	0	121,362,212	
1984	1,458,300	14,829,360	10,485,446	72,950,000	83,435,446	45,517,432	(7,893,940)	121,058,938	18,766,458	0	139,825,396	
1985	1,558,700	9,164,110	11,048,900	52,247,784	63,296,684	56,783,089	(6,788,098)	113,291,675	22,050,974	0	135,342,649	
1986	1,659,300	7,329,615	11,607,647	50,278,644	61,886,291	30,809,854	6,687,441	98,383,586	25,089,658	0	123,473,244	
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	148,470,724	
1988	1,860,400	6,203,848	12,782,881	51,360,498	64,163,379	50,654,835	(8,903,510)	105,914,704	28,781,238	2,642,354	136,238,300	
1989	1,961,000	17,262,370	13,411,029	51,676,286	65,087,315	69,131,749	(5,351,958)	128,867,106	32,505,376	4,587,641	165,960,124	
1990	2,011,500	16,019,198	14,143,577	51,139,979	65,283,556	47,212,462	24,090,472	136,586,940	33,616,369	4,037,960	174,241,269	
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	187,791,097	
1992	2,011,500	19,184,149	15,733,052	51,025,515	66,758,567	72,160,742	(14,838,492)	124,280,817	40,763,329	8,435,312	173,480,458	
1993	2,011,500	25,797,106	16,608,881	48,110,320	64,717,201	62,491,809	(45,542,508)	81,866,502	40,859,579	8,885,273	133,611,654	
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	39,156,173	8,926,755	197,084,616	
1995	2,011,500	14,182,954	18,515,677	49,055,814	67,571,491	85,023,889	(8,047,784)	124,547,598	41,903,674	10,539,433	176,990,705	
1996	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	166,855,804	
1997	2,011,500	12,059,264	20,586,187	48,817,235	69,403,422	82,662,153	(1,594,566)	140,471,009	45,548,810	13,168,230	163,647,049	
1998	2,011,500	10,062,044	21,657,213	49,219,223	70,876,436	77,734,742	(8,107,455)	150,503,723	45,855,922	12,662,268	173,921,913	
1999	2,011,500	8,103,221	22,763,119	49,235,675	71,998,794	94,936,960	(8,535,154)	158,400,600	47,422,430	17,454,651	183,277,681	
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	203,822,447	
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	216,177,624	
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	218,387,557	
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	238,920,672	
2004	2,011,500	3,218,350	28,828,467	43,407,045	72,235,512	77,477,460	92,165,160	241,878,132	47,414,032	20,941,743	270,233,907	
2005	1,911,500	5,458,403	30,205,647	36,507,412	66,713,059	58,088,434	112,260,560	237,082,053	49,246,383	19,770,593	266,099,029	
2006	1,911,500	11,680,966	31,685,366	33,286,262	64,971,648	83,620,114	115,053,860	263,845,422	47,416,073	20,330,228	294,691,723	
2007	1,911,500	10,370,251	33,345,320	32,039,793	65,385,113	76,223,977	174,438,941	316,046,031	52,126,489	17,252,866	345,325,386	
2008	1,911,500	10,853,568	35,070,725	32,347,736	67,418,461	117,915,033	68,521,113	253,854,807	53,315,217	18,177,683	324,147,703	
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	58,286,144	36,459,792	372,047,016	
2010	1,911,500	30,133,197	39,156,176	29,250,409	68,406,585	126,045,953	180,414,125	374,866,683	72,806,844	35,073,902	482,746,427	
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	493,248,230	
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	493,879,635	
2013	1,911,500	1,058,022	46,246,271	30,829,361	79,075,632	109,392,761	212,224,763	400,693,156	72,806,844	39,333,217	512,833,817	
2014	1,911,500	1,058,022	49,978,521	28,659,906	78,638,427	110,486,692	215,798,016	404,923,135	72,806,844	40,726,588	526,456,567	
2015	1,911,500	1,058,022	51,434,188	26,414,643	77,848,831	111,591,558	223,286,302	412,728,691	72,806,844	42,631,543	537,167,078	
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	543,902,833	
2017	1,911,500	1,058,022	51,000,579	21,794,605	72,795,184	113,834,546	212,802,989	396,432,719	72,806,844	42,440,390	511,680,053	
2018	1,911,500	0	46,953,173	19,564,752	66,517,925	114,972,896	234,807,672	416,298,493	72,806,844	37,914,782	497,019,219	
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	478,452,663	
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	465,352,219	
2021	1,911,500	0	31,087,768	14,003,543	45,091,311	118,456,686	223,919,978	387,467,795	72,806,844	37,797,397	458,071,934	
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	452,769,070	
2023	1,911,500	0	26,321,446	11,429,823	37,751,269	120,837,667	227,552,980	386,141,916	72,806,844	36,724,242	453,628,902	
2024	1,911,500	0	25,609,574	10,238,606	35,848,380	122,040,042	227,689,948	380,584,350	72,806,844	35,418,226	452,003,200	
2025	1,911,500	0	25,929,532	9,068,197	34,997,729	123,268,504	227,075,809	385,340,042	72,806,844	32,301,530	450,968,216	
2026	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	451,715,300	
2027	1,911,500	0	26,963,656	6,673,804	33,637,460	125,744,160	226,192,994	385,574,614	72,806,844	32,384,535	454,959,149	
2028	1,911,500	0	27,636,212	5,437,737	33,073,949	127,001,599	225,643,402	385,718,950	72,806,844	24,978,396	453,697,290	
2029	1,911,500	0	28,127,615	4,173,068	32,300,683	128,271,619	224,687,089	385,239,391	72,806,844	27,074,998	454,314,389	
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	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	465,465,124	

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	Annual Quantities Delivered or Requested	Calculated Components as of 01/01/2009	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2010	Adjusted Calculated Component, this 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	(14,593,773)	(8,107,455)	(6,486,318)	(11,137,225)	
1999	852,617	(10,075,868)	(8,535,154)	(1,540,714)	(2,528,925)	
2000	1,522,412	(15,838,069)	39,588,478	(55,426,547)	(86,969,468)	
2001	970,869	160,102,495	94,286,088	65,816,407	98,722,980	
2002	1,408,919	59,910,402	68,188,773	(8,278,371)	(11,870,366)	
2003	1,649,639	94,300,964	83,653,491	10,647,473	14,594,891	
2004	1,582,735	107,060,490	92,165,160	14,895,330	19,518,190	
2005	1,528,045	113,819,852	112,260,560	1,559,292	1,953,223	
2006	1,512,186	84,424,903	115,053,660	(30,628,757)	(36,676,591)	
2007	1,350,477	137,840,990	174,432,589	(36,591,599)	(41,886,694)	
2008	715,069	83,781,208	68,579,752	15,201,456	16,634,700	
2009	915,607	117,579,690	96,192,078	21,387,612	22,373,155	
2010	1,711,500	204,733,077				180,414,125
				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

<u>WATER DELIVERIES</u>	<u>VARIABLE O.M.P.&amp;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 10A (CA)	122,927	14.58353358	1,792,710
East Branch Reach 26A, 28H and 28J	663,998	136.08805418	90,362,196
VEBX-R1	95,000	136.08805418	12,928,365
West Branch Reach 30	829,575	120.12151499	99,649,806
		Sub total	204,733,077
			(24,318,952)
			6,120,087
			296,648
			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



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

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:

Water System Revenue Bond Surcharge		\$37,410,810
Capital Cost Component		
Delta Water Charge	\$27,403,966	
Less Rate Management Rebate Under Monterey Amendment	<u>0</u>	27,403,966
Transportation Charge	62,917,905	
Less Rate Management Rebate Under Monterey Amendment	<u>0</u>	62,917,905
Minimum Operation, Maintenance, Power, and Replacement Component		
Delta Water Charge	51,964,417	
Transportation Charge	<u>99,233,417</u>	
Total for Invoice No. 11-014-T		<u>\$278,930,515</u>

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		<u>7,238,187</u>
Total for Invoice No. 11-002-DCC		<u>\$14,843,076</u>

(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 \$168,131,450

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 \$5,002,486

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.

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 handwritten signature in black ink that reads "Perla Netto-Brown". The signature is written in a cursive style with a horizontal line extending from the end of the name.

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 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

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: 11-014-T

Date: June 30, 2010

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	Delta Water Charge B/	Transportation Charge	
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					4,330,368	8,269,452	12,599,820
May 1					4,330,368	8,269,452	12,599,820
June 1					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					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
<b>Total:</b>	<b>\$ 21,860,932</b>	<b>\$ 15,549,878</b>	<b>\$ 27,403,966</b>	<b>\$ 62,917,905</b>	<b>\$ 51,964,417</b>	<b>\$ 99,233,417</b>	<b>\$ 278,930,515</b>

**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 @ \$14.33636727

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

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

Urban Rate Reduction Credit	\$0
Agricultural Rate Reduction Credit	\$0

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  
 Attn: David Reukema  
 Post Office Box 54153  
 Los Angeles, California 90054-0153

Date: June 30, 2010

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	\$ 3,802,445	\$ 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
<b>Total:</b>	<b>\$ 7,604,889</b>	<b>\$ 4,281,338</b>	<b>\$ 2,956,849</b>	<b>\$ 14,843,076</b>

**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 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	\$27,403,966	\$27,403,966
Less Urban Rate Reduction Credit	0	27,403,966
Transportation Charge	70,522,794	70,522,794
Less Payments made under Article 17(a) of Devil Canyon-Castaic Contract		7,604,889
Less Urban Rate Reduction Credit	0	70,522,794
MINIMUM OMP&R COMPONENT:		62,917,905
Delta Water Charge	51,964,417	51,964,417
Transportation Charge	106,471,604	106,471,604
Less Payments made under Article 17(b) of Devil Canyon-Castaic Contract		7,238,187
Subtotal:		\$278,930,515
<u>DEVIL CANYON-CASTAIC CONTRACT CHARGES</u>		
DEBT SERVICE		\$7,604,889
OPERATION AND MAINTENANCE		7,238,187
Subtotal:		\$14,843,076
<b>Total charges for Calendar Year 2011:</b>	<b>\$293,773,591</b>	<b>\$293,773,591</b>

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**

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

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

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: 11-013-O

Date: June 30, 2010

Contract No: 160157

[in dollars]

Due on or Before	Debt Service	Cover	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
<b>Total:</b>	<b>\$36,720,983</b>	<b>\$9,180,245</b>	<b>\$53,832,601</b>	<b>\$99,733,829</b>

**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 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

Invoice No: 11-004-E

Date: June 30, 2010

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				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
<b>Total:</b>	<b>\$ 21,198,362</b>	<b>\$ 6,282,647</b>	<b>\$ 3,907,314</b>	<b>\$ 8,607,829</b>	<b>\$ 39,996,152</b>

**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

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: 11-007-TAB

Date: June 30, 2010

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	\$ 2,000,995	\$ 500,249	\$ 2,501,244
April 1			
May 1			
June 1			
July 1			
August 1			
September 1	2,000,994	500,248	2,501,242
October 1			
November 1			
December 1			
<b>Total:</b>	<b>\$ 4,001,989</b>	<b>\$ 1,000,497</b>	<b>\$ 5,002,486</b>

**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-AQUEDUCT 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	12,184,918	0	0	0	0	0	0	0	0	0	
1963	0	10,092,764	65,968	1,275,276	1,341,244	0	0	1,341,244	0	0	1,341,244	
1964	0	17,056,138	123,849	1,182,301	1,306,950	0	0	1,306,950	0	0	1,306,950	
1965	0	31,951,962	221,987	480,019	701,706	0	0	701,706	0	0	701,706	
1966	0	70,547,174	404,888	3,935,966	4,340,884	0	0	4,340,884	0	0	4,340,884	
1967	0	124,695,712	805,481	4,849,820	5,655,301	0	0	5,655,301	0	0	5,655,301	
1968	0	139,828,171	1,519,313	12,597,233	14,116,546	1,711,581	0	15,828,107	0	0	15,828,107	
1969	0	130,799,084	2,346,340	20,061,597	22,407,937	1,314,941	0	23,722,878	0	0	23,722,878	
1970	0	150,212,228	3,162,593	27,335,435	30,498,028	2,041,108	0	32,539,136	0	0	32,539,136	
1971	0	115,381,881	4,121,561	25,707,277	29,828,838	2,845,550	0	32,674,388	0	0	32,674,388	
1972	154,772	28,803,850	4,938,041	37,901,274	42,837,315	7,857,023	738,659	51,432,997	2,043,211	0	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	64,202,210	
1974	454,900	10,707,208	5,766,898	47,784,818	53,551,716	7,472,377	1,753,039	62,717,132	4,231,933	0	67,009,065	
1975	555,200	14,881,380	4,065,659	50,188,747	54,254,406	12,965,038	4,163,244	67,317,027	5,073,266	0	72,390,313	
1976	655,800	12,035,816	4,484,724	43,822,335	50,307,059	15,656,909	4,952,315	70,916,283	6,422,167	0	77,338,450	
1977	755,900	11,087,905	6,848,899	43,812,375	50,661,074	15,445,748	(231,716)	65,875,104	7,104,278	0	72,979,382	
1978	856,300	15,187,699	7,224,208	44,304,856	51,529,164	12,906,948	7,850,079	72,289,191	9,016,389	0	81,305,580	
1979	956,800	27,165,746	4,705,900	52,345,224	57,051,124	27,082,599	(3,971,767)	75,436,056	10,935,192	0	86,371,248	
1980	1,057,000	57,170,818	8,138,417	45,778,518	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	8,822,952	66,426,853	75,249,805	14,924,917	8,679,378	98,854,098	20,910,099	0	119,764,197	
1982	1,257,800	29,493,600	9,315,043	28,872,826	38,187,869	36,966,205	9,181,112	84,335,186	23,968,560	0	108,303,746	
1983	1,358,000	23,110,148	9,903,955	50,913,137	60,817,092	49,334,929	(5,993,116)	104,158,905	17,203,307	12,791,358	134,153,570	
1984	1,458,300	14,829,360	10,485,446	72,950,000	83,435,446	45,517,432	(7,893,940)	121,058,938	18,786,458	0	140,845,396	
1985	1,558,700	9,184,110	11,048,900	52,247,784	63,296,884	58,783,089	(6,788,098)	113,291,875	22,050,974	0	135,342,849	
1986	1,659,300	7,329,815	11,807,947	50,278,844	61,886,291	30,809,854	6,887,441	99,383,586	25,086,659	0	124,470,245	
1987	1,759,800	8,204,066	12,184,264	50,695,921	63,080,185	51,359,847	7,935,849	122,375,881	28,095,043	0	150,470,924	
1988	1,860,400	8,203,848	12,782,881	51,390,498	64,163,379	50,654,835	(8,903,510)	105,914,704	28,781,238	2,642,354	134,338,300	
1989	1,961,000	17,262,370	13,411,029	51,676,286	65,087,315	69,131,749	(5,351,956)	128,887,108	32,506,378	4,587,641	165,981,127	
1990	2,011,500	16,019,198	14,143,577	51,139,979	65,283,558	47,212,462	24,060,472	136,586,489	33,618,368	4,037,890	174,242,747	
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	187,791,187	
1992	2,011,500	19,184,149	15,733,052	66,758,587	82,491,639	72,160,742	14,639,492	164,335,182	40,763,329	8,435,312	213,533,823	
1993	2,011,500	25,797,106	16,806,881	48,110,320	64,921,201	82,491,639	(45,542,508)	81,866,502	40,859,579	8,885,273	133,611,355	
1994	2,011,500	14,175,365	17,583,147	48,368,809	65,951,956	72,700,847	10,248,885	148,901,888	39,156,173	9,926,755	168,084,716	
1995	2,011,500	14,182,854	18,515,677	49,055,814	67,571,491	65,023,889	(8,047,784)	124,547,596	41,903,674	10,539,433	146,036,703	
1996	2,011,500	19,741,118	19,497,995	49,081,400	67,559,395	68,296,146	8,093,981	143,949,522	41,195,923	12,810,361	167,155,806	
1997	2,011,500	12,059,264	20,586,187	48,817,235	69,403,422	82,682,153	(1,694,566)	150,471,009	45,546,810	13,188,230	173,659,039	
1998	2,011,500	10,082,044	21,857,213	49,219,223	70,778,438	77,734,742	(8,107,455)	140,503,723	45,855,992	12,682,268	163,041,989	
1999	2,011,500	8,103,227	22,783,119	49,235,875	71,998,795	94,936,960	(8,535,154)	158,400,601	47,422,430	17,454,651	183,277,682	
2000	2,011,500	4,735,561	23,903,964	48,022,712	71,928,678	103,431,217	39,588,478	214,947,071	48,169,576	19,805,800	243,922,447	
2001	2,011,500	2,815,853	25,062,298	47,928,890	72,888,888	61,532,014	94,288,068	228,507,090	48,180,135	19,490,499	296,177,684	
2002	2,011,500	4,777,093	26,250,499	46,744,790	72,995,189	88,214,191	68,186,773	229,398,183	48,898,394	20,081,004	318,377,581	
2003	2,011,500	2,507,003	27,524,351	44,581,171	72,085,522	113,391,880	83,650,491	289,130,683	47,889,378	20,920,403	358,140,464	
2004	2,011,500	3,218,350	28,826,467	43,407,045	72,235,512	117,477,460	92,165,180	316,876,132	47,414,032	20,841,743	388,147,130	
2005	1,911,500	5,450,403	30,005,647	38,507,412	66,713,059	58,068,434	112,260,590	237,082,053	49,246,363	19,770,593	306,059,009	
2006	1,911,500	11,491,412	31,885,366	33,286,282	64,971,648	83,820,114	115,993,559	284,585,321	47,418,073	20,330,226	352,323,620	
2007	1,911,500	9,515,364	33,342,077	32,043,036	65,385,113	76,223,977	174,432,589	316,041,679	52,120,499	12,762,883	381,824,061	
2008	1,911,500	9,787,202	35,015,782	32,368,698	67,418,481	117,915,033	68,579,752	263,913,246	53,315,217	13,303,204	397,731,767	
2009	1,911,500	18,607,729	36,856,466	30,578,232	67,434,698	114,620,253	72,182,125	254,236,846	58,266,144	21,153,536	434,656,526	
2010	1,911,500	42,544,844	38,939,978	29,466,607	68,406,585	126,045,953	47,436,938	241,889,174	72,806,845	35,073,900	559,199,919	
2011	1,911,500	80,855,163	41,875,024	28,847,773	70,522,794	106,471,604	172,242,931	349,237,329	79,368,383	37,410,810	466,016,522	
2012	1,911,500	76,298,991	45,503,110	30,580,633	76,083,743	113,901,710	182,545,310	372,230,783	79,368,383	37,451,244	529,050,410	
2013	1,911,500	31,400,164	48,906,002	31,945,403	80,851,405	112,583,802	178,944,142	372,359,349	79,368,383	39,251,334	491,979,106	
2014	1,911,500	29,927,418	51,493,924	31,118,673	82,612,598	113,989,439	191,395,873	387,897,912	80,844,705	14,132,313	522,844,311	
2015	1,911,500	25,294,861	53,863,788	30,109,391	83,973,177	114,781,557	206,225,168	404,979,902	79,368,383	42,549,660	527,257,946	
2016	1,911,500	13,215,389	55,497,722	28,789,390	84,287,082	115,929,388	213,873,847	413,890,907	79,368,383	42,938,198	536,197,389	
2017	1,911,500	558,187	54,872,192	26,869,976	81,742,168	117,088,662	200,329,882	399,180,512	79,368,383	42,358,506	521,907,282	
2018	1,911,500	0	50,984,763	24,439,153	75,423,916	118,259,547	220,924,855	414,908,118	79,368,383	37,832,899	533,109,300	
2019	1,911,500	0	46,133,841	22,170,865	68,304,706	119,442,141	209,072,288	398,819,138	79,368,383	40,449,581	519,637,102	
2020	1,911,500	0	41,524,334	20,120,871	61,645,205	120,573,953	211,788,858	394,008,018	79,368,383	37,439,410	511,585,811	
2021	1,911,500	0	35,702,760	18,294,541	53,997,302	121,779,896	212,305,037	388,082,035	79,368,383	37,715,514	505,165,932	
2022	1,911,500	0	31,407,509	16,719,259	48,126,768	122,997,492	213,260,923	384,382,184	79,368,383	36,570,710	490,921,677	
2023	1,911,500	0	31,371,555	15,265,705	46,637,260	124,227,467	215,230,287	388,115,014	79,368,383	36,284,148	494,403,665	
2024	1,911,500	0	30,892,572	13,861,778	44,754,351	125,469,740	211,099,054	381,323,145	79,368,383	34,980,920	486,314,165	
2025	1,911,500	0	31,455,783	12,447,938	43,903,720	126,724,434	214,546,179	385,174,333	79,368,383	31,883,013	497,047,880	
2026	1,911,500	0	32,149,263	11,008,989	43,158,253	127,961,882	213,331,990	384,479,905	79,368,383	29,039,288	493,519,255	
2027	1,911,500	0	33,010,841	9,532,511	42,543,352	129,211,509	213,511,843	385,326,993	79,368,383	31,946,132	507,273,135	
2028	1,911,500	0	33,962,155	8,017,785	41,979,940	130,584,318	212,665,324	385,209,580	79,368,383	24,538,782	499,848,365	
2029	1,911,500	0	34,745,057	6,461,817	41,206,874	131,899,060	212,383,359	385,456,993	79,368,383	28,816,607	494,273,590	
2030	1,911,500	0	34,947,239	4,876,319	39,823,558	133,188,658	210,727,078	383,739,292	79,368,383	0	463,107,675	
2031	1,911,500	0	33,813,869	3,299,105	38,912,774	134,520,545	220,733,850	392,168,999	79,368,383	0	47	

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)
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)	(27,778,041)	
1975	49,268,119	50,188,747	(920,628)	(4,660,372)	
1976	50,120,026	50,307,059	(187,033)	(905,083)	
1977	50,809,655	50,661,074	148,581	687,337	
1978	51,408,868	51,529,164	(120,296)	(531,976)	
1979	52,212,368	52,345,224	(132,856)	(561,641)	
1980	53,618,983	53,914,935	(295,952)	(1,196,007)	
1981	56,648,010	75,249,805	(18,601,795)	(71,862,416)	
1982	57,445,385	38,187,869	19,257,516	71,118,460	
1983	59,017,274	60,817,092	(1,799,818)	(6,353,978)	
1984	60,292,946	83,435,446	(23,142,500)	(78,102,069)	
1985	61,123,708	63,296,684	(2,172,976)	(7,010,392)	
1986	61,645,242	61,886,291	(241,049)	(743,408)	
1987	62,073,455	63,080,185	(1,006,730)	(2,968,045)	
1988	62,431,535	64,163,379	(1,731,844)	(4,880,918)	
1989	62,774,747	65,087,315	(2,312,568)	(6,230,491)	
1990	63,740,657	65,283,556	(1,542,899)	(3,973,747)	
1991	64,655,258	66,131,997	(1,476,739)	(3,635,814)	
1992	65,753,902	66,758,567	(1,004,665)	(2,364,583)	
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	
1998	72,258,932	70,876,436	1,382,496	2,483,177	
1999	72,892,733	71,998,795	893,938	1,534,923	
2000	73,407,341	71,926,676	1,480,665	2,430,360	
2001	73,717,085	72,688,988	1,028,097	1,613,182	
2002	73,891,014	72,995,199	895,815	1,343,701	
2003	74,203,116	72,085,522	2,117,594	3,036,420	
2004	74,439,553	72,235,512	2,204,041	3,021,161	
2005	68,331,706	66,713,059	1,618,647	2,121,005	
2006	68,667,316	64,971,648	3,695,668	4,629,322	
2007	69,385,290	65,385,113	4,000,177	4,790,037	
2008	69,990,153	67,418,461	2,571,692	2,943,836	
2009	70,622,540	67,434,698	3,187,842	3,488,402	
2010	71,851,155	68,406,585	3,444,570	3,603,293	
2011	74,719,632				10,338,017
			TOTAL	(64,381,615)	

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 01/01/2010	Payment Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2011	Adjusted Calculated Component, this 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)	
1970	1,624,569	2,041,108	(416,539)	(2,641,296)	
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)	(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	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)	
2003	83,744,266	113,391,880	(29,647,614)	(42,511,745)	
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)	(5,949,648)	
2007	107,219,400	76,223,977	30,995,423	37,115,657	
2008	116,344,345	117,915,033	(1,570,688)	(1,797,979)	
2009	101,411,014	114,620,025	(13,209,011)	(14,454,401)	
2010	112,332,537	126,045,953	(13,713,416)	(14,345,332)	
2011	115,496,767				106,471,604
			Total	(9,025,163)	
Net Minimum Charges:					106,471,604

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	Annual Quantities Delivered or Requested	Calculated Components as of 01/01/2010	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2011	Adjusted Calculated Component, this Statement
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1972	71,938	848,011	738,659	109,352	633,664	
1973	159,883	1,083,328	1,280,232	(196,904)	(1,090,738)	
1974	277,717	1,872,297	1,753,039	119,258	631,522	
1975	526,491	3,887,152	4,163,244	(276,092)	(1,397,623)	
1976	618,451	5,485,263	4,952,315	532,948	2,579,031	
1977	189,755	(796,686)	(231,716)	(564,970)	(2,613,558)	
1978	507,565	3,696,428	7,850,079	(4,153,651)	(18,368,414)	
1979	477,074	4,021,960	(3,971,767)	7,993,727	33,792,949	
1980	531,727	5,362,245	8,770,811	(3,408,566)	(13,774,743)	
1981	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)	(5,524,558)	
1983	343,521	(8,994,497)	(5,993,116)	(3,001,381)	(10,595,912)	
1984	457,582	(7,633,741)	(7,893,940)	260,199	878,128	
1985	683,625	(15,739,366)	(6,788,098)	(8,951,268)	(28,878,321)	
1986	708,840	1,135,478	6,687,441	(5,551,963)	(17,122,573)	
1987	712,424	(3,007,097)	7,935,849	(10,942,946)	(32,262,042)	
1988	902,564	(3,407,929)	(8,903,510)	5,495,581	15,488,391	
1989	1,156,698	9,488,536	(5,351,958)	14,840,494	39,983,069	
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)	(50,130,462)	
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)	(13,311,834)	
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)	(12,254,327)	
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)	(11,650,428)	
1999	852,617	(9,859,076)	(8,535,154)	(1,323,922)	(2,273,219)	
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)	(12,704,909)	
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)	(43,568,019)	
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				172,242,931
				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

Transportation Components	Calculated 1/1/2010	Under "One-Shot" Adjustment	Amortization of "One-Shot" Adjustment (Column 2 minus Column 1)
	(1)	(2)	(3)
Capital Cost Component	74,719,632	10,338,017	(64,381,615)
Capital Cost Component difference to be amortized			(64,381,615)
Divided by remaining water deliveries 1/			29,323,376 *
Unit rate for amortizing difference 2/			(2.195573)
Unit rate applied to 2011 deliveries of		1,911,500 acre feet	(4,196,838)
Plus calculated 2011 Capital Cost Component			<u>74,719,632</u>
Adjusted Capital Cost Component			<u><u>70,522,794</u></u>

1/ Reduced to present worth at 4.608%

2/ Per acre-foot of remaining deliveries.

\* Acre-feet

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 01/01/2010	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2011	Adjusted Component, this 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)	
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)	

\* Included in the 2011 calculated component is \$6,282,647 for East Branch Enlargement Bond Cover and \$3,907,314 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 01/01/2010	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2011	Adjusted Component, this Statement
	[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	
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	

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

<u>WATER DELIVERIES</u>		<u>VARIABLE O.M.P.&amp;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 10A (CA)	29,719	14.33048005	425,888
East Branch Reach 26A, 28H and 28J VEBX-R1	862,719 0	131.06123340 132.71490280	113,069,016 0
West Branch Reach 30	819,062	124.45527690	101,936,588
Sub total			215,431,492
Net adjustment per redetermination of pre-2011 charges 2/			(43,188,561)
Estimated Year 2011 Replacement Accounting System (RAS) Charges 2/			3,326,936
Prior years RAS over and under adjustments 2/			(7,438,417)
Total Estimated 2011 Charges			<u>168,131,450</u>

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**  
(in dollars)

Year	Capital Cost 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	30,146,101	4,362,778	34,508,879
2011	31,388,323	8,607,829	39,996,152
2012	31,472,346	5,282,457	36,754,803
2013	31,148,389	5,282,457	36,430,846
2014	31,345,243	5,282,457	36,627,700
2015	32,168,573	5,282,457	37,451,030
2016	32,255,241	5,282,457	37,537,698
2017	33,026,442	5,282,457	38,308,899
2018	32,240,592	5,282,457	37,523,049
2019	33,197,744	5,282,457	38,480,201
2020	31,716,241	5,282,457	36,998,698
2021	32,384,174	5,282,457	37,666,631
2022	32,084,921	5,282,457	37,367,378
2023	26,553,372	5,282,457	31,835,829
2024	27,452,834	5,282,457	32,735,291
2025	31,363,740	5,282,457	36,646,197
2026	11,468,393	5,282,457	16,750,850
2027	11,735,870	5,282,457	17,018,327
2028	7,532,579	5,282,457	12,815,036
2029	7,895,807	5,282,457	13,178,264
2030	0	5,282,457	5,282,457
2031	0	5,282,457	5,282,457
2032	0	5,282,457	5,282,457
2033	0	5,282,457	5,282,457
2034	0	5,282,457	5,282,457
2035	0	5,282,457	5,282,457
<b>Total</b>	<b>935,002,184</b>	<b>188,892,563</b>	<b>1,123,894,747</b>

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.

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
<b>Total</b>	<b>6,660,590</b>

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

## FOOTNOTES

### 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 Year	"n" Years	Compound Amount Factor	Calendar Year	"n" Years	Compound Amount 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	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).

**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,



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 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

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: 11-014-T-Revised

Date: November 1, 2010

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	Delta Water Charge B/	Transportation Charge	
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
December 1					4,333,404	8,471,344	12,804,748
<b>Total:</b>	<b>\$ 21,860,932</b>	<b>\$ 15,549,878</b>	<b>\$ 26,609,648</b>	<b>\$ 57,965,159</b>	<b>\$ 52,000,858</b>	<b>\$ 101,656,130</b>	<b>\$ 275,642,605</b>

**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 \$0

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 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	<u>1,532,316</u>	<u>1,532,316</u>
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	<u>3,222,097</u>	<u>3,222,097</u>
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		<u>7,238,187</u>
Subtotal:		<u>\$275,642,605</u>
<u>DEVIL CANYON-CASTAIC CONTRACT CHARGES</u>		
DEBT SERVICE		\$7,604,889
OPERATION AND MAINTENANCE		7,238,187
Subtotal:		<u>\$14,843,076</u>
<b>Total charges for Calendar Year 2011:</b>	<b><u>\$290,485,681</u></b>	<b><u>\$290,485,681</u></b>

A/ In compliance with Article 22.

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**

<u>Capital Cost Component</u> (1)	<u>Water Supply Contract Charges A/</u> (2)	<u>Urban Rate Reduction Credit B/</u> (3)	<u>Adjusted Charges</u> (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	<u>\$89,329,220</u>	<u>(\$4,754,413)</u>	<u>\$84,574,807</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.

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

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: 11-013-O-Revised  
 Date: November 1, 2010  
 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
<b>Total:</b>	<b>\$36,720,983</b>	<b>\$9,180,245</b>	<b>\$58,228,626</b>	<b>\$104,129,854</b>

**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

REPLACEMENT ACCOUNT ADJUSTMENT

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

Invoice No: 11-079-U  
Date: November 1, 2010  
Contract No: 160157

[in dollars]

<u>Due on or Before</u>	<u>Amount Due</u>
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
August 1	337,698
September 1	337,698
October 1	337,698
November 1	337,698
December 1	337,698
Total:	<u><u>\$4,052,380</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.

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-AQUEDUCT 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)							
1980	0	0	0	0	0	0	0	0	0	0		
1981	0	0	0	0	0	0	0	0	0	0		
1982	0	12,184,916	0	0	0	0	0	0	0	1,341,244		
1983	0	10,082,784	65,888	1,275,276	1,341,244	0	0	1,341,244	0	1,305,950		
1984	0	17,056,138	123,848	1,162,301	1,305,950	0	0	1,305,950	0	701,708		
1985	0	31,951,962	221,887	480,019	701,708	0	0	4,340,884	0	5,855,301		
1986	0	70,547,174	404,888	3,935,896	4,340,884	0	0	5,855,301	0	15,828,107		
1987	0	124,995,712	805,481	4,840,820	5,655,301	0	0	15,828,107	0	23,722,878		
1988	0	136,828,171	1,519,313	12,597,233	14,118,546	1,711,561	0	23,722,878	0	32,539,136		
1989	0	130,799,064	2,346,340	20,061,597	22,407,937	1,314,941	0	0	0	0		
1990	0	150,212,228	3,162,593	27,335,435	30,498,028	2,041,108	0	0	0	0		
1991	0	115,361,891	4,121,561	25,707,277	29,828,838	2,845,550	0	32,674,388	0	53,476,208		
1992	154,772	28,803,850	4,936,041	37,901,274	42,837,315	7,857,023	739,859	51,432,997	2,043,211	84,202,210		
1993	354,600	37,374,084	5,319,434	46,349,987	51,669,401	8,934,884	1,280,232	61,884,317	2,317,893	67,009,065		
1994	454,900	16,707,209	5,768,898	47,784,818	53,551,716	7,472,377	1,753,039	62,777,132	4,231,933	72,390,313		
1995	555,200	14,881,380	6,123,088	44,085,859	50,169,747	12,985,036	4,163,244	67,317,026	5,073,286	77,336,450		
1996	655,600	12,035,616	6,484,724	43,822,335	50,307,059	15,656,909	4,952,315	70,816,283	6,422,167	72,679,382		
1997	755,900	11,067,905	6,848,699	43,812,375	50,661,074	15,445,746	(231,718)	65,875,104	7,104,278	81,302,580		
1998	856,300	15,187,699	7,224,208	44,304,956	51,529,164	12,906,948	7,850,079	72,286,191	9,016,389	86,371,248		
1999	956,800	27,165,746	7,639,324	44,705,900	52,345,224	27,082,599	(3,971,787)	75,438,056	10,835,192	97,350,246		
2000	1,057,000	57,170,618	8,138,417	45,776,518	53,914,935	21,581,704	8,770,811	84,247,450	13,102,796	119,764,197		
2001	1,157,300	15,797,979	8,622,952	66,428,853	75,249,805	14,924,917	8,679,376	98,854,098	20,910,099	108,333,746		
2002	1,257,600	20,493,800	9,315,043	28,872,820	38,187,869	36,986,205	9,181,112	84,335,188	23,998,560	134,153,570		
2003	1,358,000	23,110,146	9,903,955	50,913,137	60,817,092	40,334,920	(5,993,116)	104,158,950	17,203,307	179,054,093		
2004	1,458,300	14,829,360	10,485,446	72,950,000	83,435,446	45,517,432	(7,683,940)	121,058,938	18,768,458	212,789,172		
2005	1,558,700	6,164,110	11,048,900	52,247,784	63,296,684	58,783,089	(6,788,089)	113,291,875	22,050,974	202,054,531		
2006	1,659,300	7,329,815	11,607,647	50,278,644	61,886,291	30,809,854	6,887,441	99,383,586	25,089,858	217,409,919		
2007	1,759,800	8,204,066	12,184,264	50,895,921	63,080,185	51,359,647	7,935,849	122,375,681	28,095,443	217,409,919		
2008	1,860,400	8,203,848	12,782,881	51,380,498	64,163,379	50,654,835	(8,903,510)	105,914,704	28,781,238	234,271,889		
2009	1,961,000	17,282,370	13,411,029	51,678,286	65,087,315	69,131,749	(5,351,958)	126,867,108	32,505,376	258,205,248		
2010	2,011,500	16,019,199	14,143,577	51,139,979	65,283,556	47,212,462	24,090,472	136,580,490	33,616,369	242,005,416		
2011	2,011,500	18,859,032	14,907,273	51,224,724	66,131,997	59,177,025	20,548,087	145,855,109	35,676,185	245,860,512		
2012	2,011,500	19,184,149	15,733,052	51,025,515	66,758,567	72,180,742	(14,638,492)	124,280,817	40,783,329	188,723,969		
2013	2,011,500	25,797,106	16,606,881	48,110,320	64,717,201	62,491,809	(45,542,508)	81,868,502	40,859,579	269,823,237		
2014	2,011,500	14,175,365	17,583,147	48,368,809	65,951,958	72,700,847	10,248,885	148,801,888	39,158,173	217,853,161		
2015	2,011,500	14,182,654	18,515,677	49,055,814	67,571,491	65,023,889	(6,047,784)	124,547,596	41,903,674	363,536,259		
2016	2,011,500	10,741,116	19,497,995	48,061,400	67,559,395	88,298,146	143,949,522	143,949,522	41,195,823	246,309,428		
2017	2,011,500	12,059,284	20,566,187	48,817,235	69,403,422	82,862,153	(1,594,566)	150,471,009	45,548,810	301,121,379		
2018	2,011,500	10,062,044	21,857,213	49,218,226	70,734,742	87,734,742	(8,107,455)	140,503,723	45,855,982	229,363,582		
2019	2,011,500	8,103,221	22,763,119	49,235,875	71,998,795	94,836,960	(8,535,154)	158,400,801	47,422,430	265,535,262		
2020	2,011,500	4,735,581	23,903,964	48,022,712	71,926,678	103,431,917	39,588,478	214,947,071	48,169,576	328,900,324		
2021	2,011,500	2,615,653	25,062,298	47,628,998	72,886,986	61,532,014	94,286,088	228,507,090	48,180,135	49,405,276		
2022	2,011,500	4,777,093	26,250,409	48,744,790	72,985,199	88,214,191	68,188,773	229,368,163	48,898,304	45,579,834		
2023	2,011,500	2,507,003	27,524,351	44,581,171	72,085,522	113,391,880	83,653,491	269,130,863	47,889,376	379,830,298		
2024	2,011,500	3,218,350	28,828,467	43,407,045	72,235,512	77,477,460	92,165,160	241,878,132	47,414,032	58,840,223		
2025	1,911,500	5,459,403	30,205,647	36,507,412	66,713,059	58,088,434	112,260,580	237,062,053	49,246,383	368,674,130		
2026	1,911,500	11,491,412	31,885,386	34,282,262	64,971,648	63,820,114	115,993,559	284,585,321	47,416,073	383,819,865		
2027	1,911,500	8,515,364	33,342,077	32,043,036	65,385,111	78,223,977	174,432,589	316,041,879	52,120,469	442,315,834		
2028	1,911,500	9,787,202	35,051,793	32,368,698	67,418,481	117,915,033	68,579,752	253,913,246	53,315,217	398,076,432		
2029	1,911,500	18,607,728	36,856,486	30,578,232	67,434,098	114,820,025	72,182,125	254,236,844	58,286,144	405,465,334		
2030	1,911,500	18,876,021	38,938,978	29,468,807	68,408,585	128,045,953	47,438,636	241,889,174	72,808,845	434,055,742		
2031	1,911,500	46,092,064	41,107,473	27,884,672	68,792,145	106,471,604	172,242,931	347,508,880	80,142,822	569,190,166		
2032	1,911,500	80,417,910	44,091,900	27,876,164	71,970,064	113,801,710	182,545,310	308,117,084	80,142,822	586,304,675		
2033	1,911,500	75,275,800	47,534,145	29,494,449	77,028,594	112,563,602	178,944,142	388,539,538	80,142,822	545,259,991		
2034	1,911,500	38,851,977	51,252,215	30,716,506	81,986,721	113,889,439	191,395,873	387,054,033	80,142,822	521,973,673		
2035	1,911,500	27,467,740	53,813,468	30,031,571	83,845,037	114,781,557	208,225,168	404,851,782	80,142,822	535,288,287		
2036	1,911,500	14,890,420	55,513,566	28,812,088	84,325,652	115,928,368	213,873,647	413,928,887	80,142,822	543,030,844		
2037	1,911,500	2,223,086	54,938,990	28,958,611	81,897,502	117,088,682	200,328,062	399,315,936	80,142,822	528,175,756		
2038	1,911,500	0	51,116,007	24,589,873	75,715,880	118,258,547	220,824,655	414,900,082	80,142,822	535,408,617		
2039	1,911,500	0	46,271,133	22,325,537	68,596,671	119,442,141	209,072,288	397,111,100	80,142,822	520,278,674		
2040	1,911,500	0	41,867,952	20,289,217	61,937,169	120,573,953	211,788,858	384,289,980	80,142,822	514,655,446		
2041	1,911,500	0	35,852,997	18,436,269	54,289,266	121,770,899	212,305,037	388,373,999	80,142,822	510,600,793		
2042	1,911,500	0	31,584,869	16,851,084	48,435,953	122,997,492	213,280,923	384,674,148	80,142,822	505,530,748		
2043	1,911,500	0	31,535,956	15,413,288	46,949,244	124,227,487	215,230,287	385,406,978	80,142,822	508,803,121		
2044	1,911,500	0	31,084,549	13,981,788	45,066,335	125,469,740	214,099,054	381,815,109	80,142,822	497,714,084		
2045	1,911,500	0	31,635,984	12,560,000	44,195,984	126,724,434	214,546,179	385,486,267	80,142,822	494,288,028		
2046	1,911,500	0	32,337,455	11,110,742	43,448,197	127,891,882	213,331,890	384,771,889	80,142,822	498,280,475		
2047	1,911,500	0	33,207,804	9,827,612	42,935,416	129,271,599	213,511,943	385,618,958	80,142,822	498,510,988		
2048	1,911,500	0	34,168,000	8,103,815	42,271,815	130,584,316	212,965,324	385,501,545	80,142,822	492,835,763		
2049	1,911,500	0	34,980,481	6,538,157	41,498,638	131,869,980	212,383,359	385,751,957	80,142,822	464,171,075		
2050	1,911,500	0	35,172,580	4,942,932	40,115,522	133,188,858	210,727,076	384,031,258	80,142,822	0		
2051	1,911,500	0	33,849,404	3,355,334	37,204,738	134,520,545	220,733,650	392,456,933	80,142,822	472,801,755		
2052	1,911,500	0	34,595,685	1,804,715	36,400,400	135,885,751	206,580,325	378,826,476	80,142,822	458,989,289		
2053	1,911,500	0	34,871,113	227,850	34,868,763	137,224,406	220,959,402	393,082,211	80,142,822	473,225,033		
2054	1,911,500	0	35,078,726	(1,358,593)	33,722,133	138,588,652	208,142,454	380,461,239	80,142,822	480,604,081		
2055	1,911,500	0	35,931,532	(2,984,421)	32,987,108	139,982,819	222,325,123	395,274,850	80,142,822	475,417,675		
TOTAL	109,260,272	1,683,392,827	1,683,392,829	2,277,863,050	3,961,255,979	5,378,893,416	6,183,063,049	15,503,212,444	3,264,919,510	1,027,921,383</		

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)
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)	(27,778,041)	
1975	49,268,119	50,188,747	(920,628)	(4,660,372)	
1976	50,120,026	50,307,059	(187,033)	(905,083)	
1977	50,809,655	50,661,074	148,581	687,337	
1978	51,408,868	51,529,164	(120,296)	(531,976)	
1979	52,212,368	52,345,224	(132,856)	(561,641)	
1980	53,618,983	53,914,935	(295,952)	(1,196,007)	
1981	56,648,010	75,249,805	(18,601,795)	(71,862,416)	
1982	57,445,385	38,187,869	19,257,516	71,118,460	
1983	59,017,274	60,817,092	(1,799,818)	(6,353,978)	
1984	60,292,946	83,435,446	(23,142,500)	(78,102,069)	
1985	61,123,708	63,296,684	(2,172,976)	(7,010,392)	
1986	61,645,242	61,886,291	(241,049)	(743,408)	
1987	62,073,455	63,080,185	(1,006,730)	(2,968,045)	
1988	62,431,535	64,163,379	(1,731,844)	(4,880,918)	
1989	62,774,747	65,087,315	(2,312,568)	(6,230,491)	
1990	63,740,657	65,283,556	(1,542,899)	(3,973,747)	
1991	64,655,258	66,131,997	(1,476,739)	(3,635,814)	
1992	65,753,902	66,758,567	(1,004,665)	(2,364,583)	
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	
1998	72,258,932	70,876,436	1,382,496	2,483,177	
1999	72,892,733	71,998,795	893,938	1,534,923	
2000	73,407,341	71,926,676	1,480,665	2,430,360	
2001	73,717,085	72,688,988	1,028,097	1,613,182	
2002	73,891,014	72,995,199	895,815	1,343,701	
2003	74,203,116	72,085,522	2,117,594	3,036,420	
2004	74,439,553	72,235,512	2,204,041	3,021,161	
2005	68,331,706	66,713,059	1,618,647	2,121,005	
2006	68,667,316	64,971,648	3,695,668	4,629,322	
2007	69,385,290	65,385,113	4,000,177	4,790,037	
2008	69,990,153	67,418,461	2,571,692	2,943,836	
2009	70,622,540	67,434,698	3,187,842	3,488,402	
2010	71,851,155	68,406,585	3,444,570	3,603,293	
2011	72,988,983				8,607,368
			TOTAL	(64,381,615)	

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 01/01/2010	Payment Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2011	Adjusted Calculated Component, this 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)	
1970	1,624,569	2,041,108	(416,539)	(2,641,296)	
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)	(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	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)	
2003	83,744,266	113,391,880	(29,647,614)	(42,511,745)	
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)	(5,949,648)	
2007	107,219,400	76,223,977	30,995,423	37,115,657	
2008	116,344,345	117,915,033	(1,570,688)	(1,797,979)	
2009	101,411,014	114,620,025	(13,209,011)	(14,454,401)	
2010	112,332,537	126,045,953	(13,713,416)	(14,345,332)	
2011	115,496,767				106,471,604
			Total	(9,025,163)	
Delta Habitat Conservation and Conveyance Program charges:					2,422,713
Net Minimum Charges:					<u>108,894,317</u>

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

1/ Reduced to present worth at 4.608%

2/ Per acre-foot of remaining deliveries.

\* Acre-feet

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**

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



June 30, 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

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,

A handwritten signature in black ink that reads "Perla Netto-Brown". The signature is written in a cursive style with a long horizontal stroke extending to the right from the end of the name.

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 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

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: 11-014-T-Revised

Date: June 30, 2011

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	Delta Water Charge B/	Transportation Charge	
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	10,604,307	23,304,032	4,333,405	8,471,344	65,418,493
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
December 1					4,333,404	8,471,344	12,804,748
<b>Total:</b>	<b>\$ 21,860,932</b>	<b>\$ 15,549,878</b>	<b>\$ 23,909,131</b>	<b>\$ 52,286,612</b>	<b>\$ 52,000,858</b>	<b>\$ 101,656,130</b>	<b>\$ 267,263,541</b>

**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 (\$13,133,477)
  - Agricultural Rate Reduction Credit \$0

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	<u>4,232,833</u>	<u>4,232,833</u> 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	<u>8,900,644</u>	<u>8,900,644</u> 52,286,612
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		<u>7,238,187</u> <u>101,656,130</u>
Subtotal:		<u>\$267,263,541</u>
<u>DEVIL CANYON-CASTAIC CONTRACT CHARGES</u>		
DEBT SERVICE		\$7,604,889
OPERATION AND MAINTENANCE		7,238,187
Subtotal:		<u>\$14,843,076</u>
<b>Total charges for Calendar Year 2011:</b>	<u><u>\$282,106,617</u></u>	<u><u>\$282,106,617</u></u>

A/ In compliance with Article 22.

Attachment 1B  
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**

<u>Capital Cost Component</u> (1)	<u>Water Supply Contract Charges A/</u> (2)	<u>Urban Rate Reduction Credit B/</u> (3)	<u>Adjusted Charges</u> (4)
Delta Water Charge	\$28,141,964	(\$4,232,833)	\$23,909,131
Transportation Charge	61,187,256	(8,900,644)	52,286,612
Total	<u>\$89,329,220</u>	<u>(\$13,133,477)</u>	<u>\$76,195,743</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.

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

<u>WATER DELIVERIES</u>		<u>VARIABLE O.M.P.&amp;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 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
Sub total			215,431,492
Net adjustment per redetermination of pre-2011 charges 2/			(43,188,561)
Estimated Year 2011 Replacement Accounting System (RAS) Charges 2/			3,326,936
Prior years RAS over and under adjustments 2/			(4,697,428)
Total Estimated 2011 Charges			<u><u>170,872,439</u></u>

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

**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 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:

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		
Delta Water Charge	\$27,056,542	
Less Rate Management Rebate Under Monterey Amendment	<u>1,532,316</u>	
		25,524,226
Transportation Charge	62,349,463	
Less Rate Management Rebate Under Monterey Amendment	<u>3,222,097</u>	
		59,127,366
Minimum Operation, Maintenance, Power, and Replacement Component		
Delta Water Charge		56,883,556
Transportation Charge		<u>102,209,183</u>
Total for Invoice No. 12-014-T		<u>\$282,274,346</u>

Devil Canyon-Castaic Contract Charges, Invoice No. 12-002-DCC, Attachment 1A:

Article 17 (a) Debt Service		\$7,619,422
Article 17 (b) Operation and Maintenance		<u>6,837,395</u>
Total for Invoice No. 12-002-DCC		<u>\$14,456,817</u>

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

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

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 \$97,541,972

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 \$5,058,426

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,

A handwritten signature in black ink that reads "Perla Netto-Brown". The signature is written in a cursive style with a long horizontal stroke at the end of the name.

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 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 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

Date: June 30, 2011

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	Delta Water Charge B/	Transportation Charge	
January 1	\$ 11,343,009	\$ 7,921,999	\$ 11,995,955	\$ 27,952,635	\$ 4,740,297	\$ 8,517,432	\$ 72,471,327
February 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					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
<b>Total:</b>	<b>\$ 22,686,017</b>	<b>\$ 15,843,998</b>	<b>\$ 25,524,226</b>	<b>\$ 59,127,366</b>	<b>\$ 56,883,556</b>	<b>\$ 102,209,183</b>	<b>\$ 282,274,346</b>

**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 @ \$29.75859592
- 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  
 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 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

[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	\$ 3,809,711	\$ 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
<b>Total:</b>	<b>\$ 7,619,422</b>	<b>\$ 4,400,476</b>	<b>\$ 2,436,919</b>	<b>\$ 14,456,817</b>

**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 2012  
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	\$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
Transportation Charge	69,968,885	69,968,885
Less Payments made under Article 17(a) of Devil Canyon-Castaic Contract		7,619,422
Less Urban Rate Reduction Credit	3,222,097	66,746,788 3,222,097
MINIMUM OMP&R COMPONENT:		
Delta Water Charge	56,883,556	56,883,556
Transportation Charge	109,046,578	109,046,578
Less Payments made under Article 17(b) of Devil Canyon-Castaic Contract		6,837,395
Subtotal:		102,209,183 \$282,274,346
<u>DEVIL CANYON-CASTAIC CONTRACT CHARGES</u>		
DEBT SERVICE		\$7,619,422
OPERATION AND MAINTENANCE		6,837,395
Subtotal:		\$14,456,817
<b>Total charges for Calendar Year 2012:</b>	<b>\$296,731,163</b>	<b>\$296,731,163</b>

A/ In compliance with Article 22.

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**

<u>Capital Cost Component</u> (1)	<u>Water Supply Contract Charges A/</u> (2)	<u>Urban Rate Reduction Credit B/</u> (3)	<u>Adjusted Charges</u> (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	<u>\$89,406,005</u>	<u>(\$4,754,413)</u>	<u>\$84,651,592</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.

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 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: 12-013-O  
 Date: June 30, 2011  
 Contract No: 160157

[in dollars]

<u>Due on or Before</u>	<u>Debt Service</u>	<u>Cover</u>	<u>Maintenance</u>	<u>RG4 Separation</u>	<u>Amount</u>
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
<b>Total:</b>	<b>\$32,651,999</b>	<b>\$8,163,000</b>	<b>\$55,587,333</b>	<b>\$1,139,640</b>	<b>\$97,541,972</b>

**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 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-U  
Date: June 30, 2011  
Contract No: 160157

[in dollars]

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<u>Due on or Before</u>	<u>Amount Due</u>
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:	<u><u>\$2,403,241</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 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: 12-004-E  
 Date: June 30, 2011  
 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				\$ 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				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
<b>Total:</b>	<b>\$ 21,513,121</b>	<b>\$ 6,291,731</b>	<b>\$ 3,915,026</b>	<b>\$ 6,041,609</b>	<b>\$ 37,761,487</b>

**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 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: 12-007-TAB

Date: June 30, 2011

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	\$ 2,023,371	\$ 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			
December 1			
<b>Total:</b>	<b>\$ 4,046,741</b>	<b>\$ 1,011,685</b>	<b>\$ 5,058,426</b>

**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-AQUEDUCT 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	10,092,784	65,929	1,275,315	1,341,244	0	0	1,341,244	0	0	1,341,244	
1964	0	17,056,138	123,575	1,182,375	1,305,950	0	0	1,305,950	0	0	1,305,950	
1965	0	31,951,962	221,554	480,152	701,706	0	0	701,706	0	0	701,706	
1966	0	70,547,174	404,842	3,938,242	4,343,084	0	0	4,343,084	0	0	4,343,084	
1967	0	124,995,712	804,990	4,850,311	5,655,301	0	0	5,655,301	0	0	5,655,301	
1968	0	139,828,171	1,518,387	12,598,159	14,116,546	1,711,561	0	15,828,107	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	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	4,933,190	37,904,125	42,837,315	7,857,023	738,659	51,432,997	2,043,211	0	53,476,208	
1973	354,800	37,374,984	5,318,452	46,352,949	51,669,401	8,934,624	1,280,232	61,884,317	2,317,893	0	64,202,210	
1974	454,900	18,707,208	5,763,757	47,787,959	53,551,718	7,472,377	1,753,039	62,777,132	4,231,933	0	67,009,065	
1975	555,200	14,681,380	6,119,860	44,068,887	50,188,747	12,985,036	4,183,244	67,317,027	5,073,288	0	72,390,313	
1976	655,800	12,035,616	6,481,418	43,825,841	50,307,059	15,658,909	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	15,445,746	(231,716)	65,875,104	7,104,278	0	72,979,382	
1978	856,300	15,187,699	7,220,783	44,308,381	51,529,164	12,906,948	7,850,079	72,288,191	9,018,389	0	81,306,580	
1979	956,600	27,165,748	7,635,833	44,709,391	52,345,224	27,062,599	(3,971,767)	75,436,056	10,935,192	0	86,371,248	
1980	1,057,000	57,170,618	8,134,825	45,780,110	53,914,935	21,561,704	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	1,257,800	29,493,600	9,311,198	28,876,871	38,187,869	36,986,205	9,181,112	84,335,186	23,998,580	0	108,333,766	
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	0	134,153,570	
1984	1,458,300	14,829,380	10,481,447	72,953,999	83,435,446	45,517,432	(7,893,940)	121,058,938	18,766,458	0	139,825,396	
1985	1,558,700	9,164,110	11,044,875	52,251,809	63,296,684	56,783,089	(6,788,098)	113,291,875	22,050,974	0	135,342,849	
1986	1,659,300	7,329,615	11,803,626	61,886,291	73,692,917	63,009,854	8,687,441	99,383,586	25,089,858	0	124,473,444	
1987	1,759,800	6,204,096	12,180,264	50,899,921	63,080,185	51,359,847	7,935,489	122,375,881	28,095,043	0	150,470,924	
1988	1,860,400	6,203,848	12,778,919	51,384,460	64,163,379	50,854,835	(8,903,510)	105,914,704	28,781,238	2,642,354	134,338,296	
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	32,505,376	4,587,841	165,960,323	
1990	2,011,500	16,019,198	14,139,687	51,143,869	65,283,556	47,212,462	24,090,472	136,566,490	33,616,369	4,037,860	174,220,719	
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	35,876,185	6,259,893	187,991,187	
1992	2,011,500	19,184,149	15,729,249	51,029,318	66,758,587	57,160,742	(14,938,492)	124,280,817	40,763,329	8,435,312	173,483,458	
1993	2,011,500	25,797,106	16,803,139	48,114,082	64,717,201	62,491,809	(45,542,508)	81,666,502	40,859,579	8,885,273	133,411,354	
1994	2,011,500	14,175,365	17,579,456	48,372,500	65,951,966	72,700,847	10,248,885	148,901,888	39,158,173	8,926,755	196,986,716	
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	176,990,903	
1996	2,011,500	19,741,116	19,494,589	48,064,826	67,559,385	68,298,146	8,093,981	143,949,522	41,195,923	12,810,361	198,155,806	
1997	2,011,500	12,059,284	20,582,904	48,820,518	69,403,422	82,662,152	(1,594,566)	150,471,009	45,548,810	13,168,230	213,188,049	
1998	2,011,500	10,062,044	21,854,134	49,222,302	70,876,436	77,734,742	(8,107,455)	142,503,723	45,855,992	12,662,288	204,921,993	
1999	2,011,500	8,103,221	22,760,285	49,238,509	71,998,794	94,936,960	(8,535,154)	156,400,800	47,422,430	17,454,651	221,287,881	
2000	2,011,500	4,735,580	23,901,418	48,025,260	71,926,676	103,431,917	39,588,478	214,947,071	48,169,576	19,805,800	244,922,447	
2001	2,011,500	2,615,653	25,080,087	47,828,901	72,888,988	61,532,014	94,288,088	228,507,090	48,180,135	19,490,499	296,197,624	
2002	2,011,500	4,777,093	26,248,584	46,746,815	72,995,199	88,214,191	68,188,773	229,398,163	48,896,394	20,091,004	318,385,561	
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	338,920,672	
2004	2,011,500	3,218,350	28,827,559	43,407,953	72,235,512	107,477,460	92,165,180	241,878,132	47,414,032	20,941,743	369,833,907	
2005	1,911,500	5,460,107	30,205,256	36,507,803	66,713,059	58,088,434	112,280,500	237,062,053	49,246,383	19,770,599	366,979,035	
2006	1,911,500	11,491,412	31,685,583	64,971,648	83,660,114	115,993,559	264,585,321	47,416,073	20,330,228	60,701,335	405,390,936	
2007	1,911,500	9,482,980	33,342,831	32,042,282	65,385,113	76,223,977	174,432,589	316,041,679	52,120,489	12,752,863	442,269,868	
2008	1,911,500	9,760,293	35,052,212	32,386,250	67,418,482	117,915,033	88,579,752	253,913,247	53,315,217	19,303,204	496,711,433	
2009	1,911,500	18,517,028	36,857,445	30,577,253	67,434,698	114,820,025	72,182,125	254,236,848	58,268,144	21,153,536	534,658,528	
2010	1,911,500	15,448,797	38,939,752	29,468,833	68,406,585	126,045,953	82,902,324	277,354,862	72,808,845	20,240,944	630,404,651	
2011	1,911,500	15,960,847	41,076,365	27,715,780	68,792,145	108,471,604	141,148,556	318,412,305	80,142,822	37,410,810	436,033,937	
2012	1,911,500	32,503,098	43,347,398	26,821,487	69,968,885	109,046,578	115,110,006	294,125,469	83,940,098	38,530,015	472,605,962	
2013	1,911,500	52,523,654	45,541,520	26,102,477	71,843,997	108,878,884	154,813,368	335,336,213	83,940,098	40,343,341	569,129,659	
2014	1,911,500	47,919,593	48,549,351	26,386,838	74,936,189	109,343,184	104,829,024	288,908,397	83,940,098	41,744,280	654,002,821	
2015	1,911,500	558,187	51,310,133	26,327,028	77,837,161	110,393,507	104,880,442	292,711,110	83,940,098	43,807,555	729,306,671	
2016	1,911,500	558,187	52,047,258	26,005,419	78,052,077	111,497,442	107,545,973	295,096,092	83,940,098	43,990,667	739,086,857	
2017	1,911,500	558,187	50,831,716	21,872,211	72,503,927	112,612,415	103,702,041	288,818,383	83,940,098	43,998,442	722,816,823	
2018	1,911,500	558,187	48,757,044	19,428,822	68,185,868	113,738,539	115,158,141	295,080,348	83,940,098	38,850,518	743,970,904	
2019	1,911,500	558,187	41,732,275	17,377,463	59,109,738	114,875,926	108,223,488	280,209,152	83,940,098	41,480,576	711,914,812	
2020	1,911,500	558,187	36,942,983	15,554,883	52,497,866	115,964,408	109,022,088	277,484,122	83,940,098	38,447,272	699,977,480	
2021	1,911,500	0	30,935,168	13,963,932	44,899,098	117,124,054	106,533,446	268,558,598	83,940,098	38,727,248	697,815,944	
2022	1,911,500	0	26,418,932	12,804,772	39,023,704	118,295,294	108,897,152	268,216,150	83,940,098	37,570,078	696,726,320	
2023	1,911,500	0	26,153,155	11,403,575	37,556,730	119,478,248	112,818,791	269,853,769	83,940,098	37,285,994	697,149,763	
2024	1,911,500	0	25,433,812	10,219,806	35,653,218	120,873,032	106,990,646	263,317,096	83,940,098	35,980,324	690,307,518	
2025	1,911,500	0	25,745,505	9,058,812	34,802,317	121,879,759	111,785,605	268,447,881	83,940,098	32,849,947	691,297,828	
2026	1,911,500	0	28,178,128	7,878,485	34,054,593	123,098,558	108,137,980	265,291,129	83,940,098	30,009,368	695,290,497	
2027	1,911,500	0	28,762,888	6,678,730	33,441,618	124,329,542	109,750,181	267,521,321	83,940,098	32,932,031	690,453,452	
2028	1,911,500	0	27,426,544	5,451,384	32,877,928	125,572,939	111,310,897	269,781,734	83,940,098	25,480,994	695,262,728	
2029	1,911,500	0	27,908,582	4,195,835	32,104,417	126,828,566	107,559,893	268,482,878	83,940,098	27,570,888	696,053,766	
2030	1,911,500	0	27,795,847	2,925,015	30,720,862	128,098,853	109,109,835	267,927,350	83,940,098	1,089,858	699,017,208	
2031	1,911,500	0	28,132,350	1,878,808	27,809,158	129,377,821	113,518,937	270,705,914</				

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	
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				13,454,052
			<b>TOTAL</b>	<b>(60,552,003)</b>	

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)
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	
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	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)	
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)	(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)	
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	83,746,739	113,391,880	(29,645,141)	(44,474,630)	
2004	101,196,674	77,477,460	23,719,214	34,016,208	
2005	81,153,282	58,088,434	23,064,848	31,620,083	
2006	77,325,790	83,620,114	(6,294,324)	(8,248,754)	
2007	106,623,230	76,223,977	30,399,253	38,082,805	
2008	118,528,338	117,915,033	613,305	734,462	
2009	101,997,669	114,620,025	(12,622,356)	(14,449,740)	
2010	101,309,357	126,045,953	(24,736,596)	(27,069,881)	
2011	106,189,476	106,471,604	(282,128)	(295,132)	
2012	118,734,423				109,046,578
			Total	(9,687,845)	
Net Minimum Charges:					109,046,578

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	Annual Quantities Delivered or Requested	Calculated Components as of 01/01/2011	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2012	Adjusted Calculated Component, this Statement
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1972	71,938	848,011	738,659	109,352	663,371	
1973	159,883	1,083,328	1,280,232	(196,904)	(1,141,850)	
1974	277,717	1,872,297	1,753,039	119,258	661,102	
1975	526,491	3,887,152	4,163,244	(276,092)	(1,463,060)	
1976	618,451	5,485,263	4,952,315	532,948	2,699,730	
1977	189,755	(796,686)	(231,716)	(564,970)	(2,735,820)	
1978	507,565	3,696,428	7,850,079	(4,153,651)	(19,227,325)	
1979	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)	(13,930,037)	
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)	(12,190,543)	
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	
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 Components	Transportation Charges		
	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

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1/ Reduced to present worth at 4.610%

2/ Per acre-foot of remaining deliveries.

\* Acre-feet

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 01/01/2011	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2012	Adjusted Component, this Statement
	[1]	[2]	[3]	[4]	[5]
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)	
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 *				31,719,878
				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.

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 01/01/2011	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2012	Adjusted Component, this 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				6,041,609
				306,301	

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

<u>WATER DELIVERIES</u>		<u>VARIABLE O.M.P.&amp;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 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
		Sub total	127,158,067
			Net adjustment per redetermination of pre-2012 charges 2/ (12,048,061)
			Estimated Year 2012 Replacement Accounting System (RAS) Charges 2/ 6,675,397
			Prior years RAS over and under adjustments 2/ (4,277,057)
			<u><u>Total Estimated 2012 Charges</u></u> 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)

Year	Capital Cost 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	31,388,323	8,607,829	39,996,152
2012	31,719,878	6,041,609	37,761,487
2013	31,141,003	5,467,823	36,608,826
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	37,714,131
2017	33,017,208	5,467,825	38,485,033
2018	32,231,364	5,467,825	37,699,189
2019	33,188,422	5,467,825	38,656,247
2020	31,706,634	5,467,825	37,174,459
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
2031	0	5,467,825	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
<b>Total</b>	<b>925,606,213</b>	<b>193,915,177</b>	<b>1,119,521,390</b>

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
<b>Total</b>	<b>23,835,835</b>

- 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.

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
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

## FOOTNOTES

### 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 Year	"n" Years	Compound Amount Factor	Calendar Year	"n" Years	Compound Amount Factor
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
1984	28	3.53223556	2009	3	1.14477360
1985	27	3.37657543	2010	2	1.09432521
1986	26	3.22777501	2011	1	1.04610000

- 6/ Derived by adding the sum of items shown in Column (5) to the 2012 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, 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,

A handwritten signature in black ink that reads "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

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 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]

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	Delta Water Charge B/	Transportation Charge	
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
<b>Total:</b>	<b>\$ 22,686,017</b>	<b>\$ 15,843,998</b>	<b>\$ 25,524,226</b>	<b>\$ 59,127,366</b>	<b>\$ 56,616,304</b>	<b>\$ 84,461,323</b>	<b>\$ 264,259,234</b>

**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  
 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 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: 12-013-O-Revised  
 Date: November 30, 2011  
 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
<b>Total:</b>	<b>\$32,819,842</b>	<b>\$8,204,961</b>	<b>\$55,873,071</b>	<b>\$1,147,118</b>	<b>\$98,044,992</b>

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-AQUEDUCT 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)							
1980	0	0	0	0	0	0	0	0	0	0		
1981	0	0	0	0	0	0	0	0	0	0		
1982	0	12,185,418	0	0	0	0	0	0	0	0		
1983	0	10,082,764	65,929	1,275,315	1,341,244	0	0	1,341,244	0	1,341,244		
1984	0	17,058,138	123,575	1,182,375	1,305,950	0	0	1,305,950	0	1,305,950		
1985	0	31,951,962	221,554	490,152	701,706	0	0	701,706	0	701,706		
1986	0	70,547,174	404,842	3,936,242	4,340,884	0	0	4,340,884	0	4,340,884		
1987	0	124,995,712	804,960	4,850,311	5,655,301	0	0	5,655,301	0	5,655,301		
1988	0	138,828,171	1,518,387	12,598,159	14,116,546	1,711,581	0	15,828,107	0	15,828,107		
1989	0	130,799,084	2,344,921	20,083,018	22,407,937	1,314,941	0	23,722,878	0	23,722,878		
1990	0	150,212,228	3,180,707	27,337,321	30,498,028	2,041,108	0	32,539,138	0	32,539,138		
1991	0	115,361,881	4,119,135	25,708,703	28,828,838	2,845,550	0	32,674,388	0	32,674,388		
1992	154,772	28,603,850	4,933,190	37,904,125	42,837,315	7,857,023	738,859	50,432,997	2,043,211	53,476,208		
1993	354,800	37,374,984	5,318,452	46,352,949	51,868,401	8,934,584	1,280,232	61,884,317	2,317,893	64,202,210		
1994	454,900	16,707,208	5,783,757	47,787,959	53,551,716	7,472,377	1,753,039	62,777,132	4,231,933	67,009,065		
1995	555,200	14,881,380	6,119,860	44,088,887	50,188,747	12,965,036	4,183,244	67,317,027	5,073,286	72,390,313		
1996	755,800	12,035,818	6,481,418	43,825,841	50,307,059	15,656,008	4,952,315	70,916,283	8,422,167	77,338,450		
1997	855,900	11,087,905	6,845,330	43,815,744	50,661,074	15,445,748	(231,718)	65,875,104	7,104,278	72,979,382		
1998	850,300	15,187,896	7,220,783	44,308,381	51,529,184	12,906,948	7,850,079	72,288,191	9,016,389	81,302,580		
1999	958,600	27,185,748	7,835,833	44,709,391	52,545,224	27,082,599	(3,971,787)	75,438,058	10,935,192	86,373,250		
2000	1,057,000	57,170,818	8,134,825	45,780,110	53,914,935	21,581,704	8,770,811	84,247,450	13,102,798	97,350,248		
2001	1,157,300	15,797,879	8,819,161	46,430,644	55,249,805	14,924,917	8,879,378	98,854,098	20,910,080	119,764,177		
2002	1,257,600	29,493,800	9,311,198	48,876,871	58,187,889	38,066,205	9,181,112	123,989,586	23,988,560	147,978,146		
2003	1,358,000	23,110,148	9,900,019	50,917,073	60,817,092	49,334,929	(5,993,116)	104,158,805	17,203,307	121,362,112		
2004	1,458,300	14,829,380	10,481,447	52,953,999	63,435,446	45,517,432	(7,893,940)	121,056,938	18,786,458	139,843,396		
2005	1,558,700	9,164,111	11,044,675	52,251,809	63,296,084	56,783,089	(6,788,088)	113,291,675	22,050,974	135,342,649		
2006	1,659,300	7,329,815	11,803,828	50,282,685	62,086,513	30,809,854	8,887,441	99,383,586	25,089,658	124,473,244		
2007	1,759,800	6,204,086	12,180,262	50,899,921	63,080,183	51,350,647	7,935,848	122,375,681	28,095,443	150,471,124		
2008	1,860,400	6,203,848	12,778,919	51,384,480	64,183,379	50,854,835	(8,903,510)	105,914,704	28,781,238	134,695,942		
2009	1,961,000	17,262,370	13,407,118	51,880,189	65,287,315	69,131,749	(5,351,958)	128,887,108	32,505,376	161,392,484		
2010	2,011,500	16,018,168	14,139,887	51,143,869	65,283,558	47,212,482	24,090,472	138,588,490	33,816,389	172,404,879		
2011	2,011,500	16,859,032	14,903,424	51,228,573	66,131,967	59,177,025	20,548,087	145,855,109	35,876,185	181,731,294		
2012	2,011,500	19,184,149	15,729,249	51,029,318	66,758,567	72,160,742	(14,838,492)	124,280,817	40,783,329	165,064,146		
2013	2,011,500	25,797,108	16,803,139	48,114,082	64,917,201	82,491,809	(45,542,508)	107,859,501	40,858,579	148,718,080		
2014	2,011,500	14,175,385	17,579,458	48,372,500	65,951,956	72,700,847	10,246,885	148,801,688	38,158,173	186,960,861		
2015	2,011,500	14,182,954	18,512,107	49,059,384	67,571,491	65,023,889	(8,047,784)	142,536,433	40,862,813	183,399,246		
2016	2,011,500	19,741,116	19,484,589	48,084,828	67,559,395	68,296,148	8,093,981	143,949,522	41,195,923	185,145,445		
2017	2,011,500	12,059,284	20,592,904	48,820,518	69,403,422	82,682,153	(1,584,586)	150,471,009	45,548,810	196,019,819		
2018	2,011,500	10,082,044	21,854,134	49,222,302	70,878,436	77,734,742	(8,107,455)	140,503,723	45,855,992	186,359,715		
2019	2,011,500	8,103,221	22,780,285	49,238,509	71,998,794	94,936,980	(8,535,154)	158,400,800	47,422,430	205,823,230		
2020	2,011,500	4,735,560	23,901,418	48,025,280	71,928,678	103,431,917	36,588,478	214,947,071	48,188,578	263,135,649		
2021	2,011,500	2,615,853	25,060,087	47,828,901	72,888,988	61,532,014	94,288,088	228,507,090	48,180,135	276,687,225		
2022	2,011,500	4,777,093	26,248,584	46,746,815	72,995,199	88,214,181	68,188,773	228,398,163	48,898,384	317,296,547		
2023	2,011,500	2,508,988	27,522,942	44,582,580	72,085,522	113,391,880	83,853,493	268,130,893	50,920,403	319,051,296		
2024	2,011,500	3,218,350	28,827,559	43,407,853	72,235,512	177,477,460	92,185,180	241,879,132	47,414,032	319,293,164		
2025	2,011,500	5,460,107	30,205,258	38,507,803	68,713,059	58,088,434	112,280,580	237,082,053	49,248,383	316,330,436		
2026	2,011,500	11,491,412	31,885,583	33,286,085	64,971,648	83,820,114	115,983,559	264,585,321	47,416,073	311,991,394		
2027	2,011,500	9,482,980	33,342,831	32,042,282	65,385,113	78,223,977	174,432,589	316,041,879	52,120,469	318,162,348		
2028	2,011,500	9,760,293	35,852,212	32,388,250	67,418,402	117,915,033	68,579,752	263,913,247	53,315,217	317,228,464		
2029	2,011,500	18,517,028	38,857,445	30,577,253	67,434,698	114,820,025	254,236,848	58,286,144	21,153,536	319,439,680		
2030	2,011,500	15,448,797	38,839,752	29,488,833	68,408,585	126,045,953	82,802,324	277,354,862	72,808,845	350,163,707		
2031	2,011,500	15,960,847	41,078,385	27,715,780	68,792,145	106,471,804	141,148,558	318,412,305	80,142,822	398,555,127		
2032	2,011,500	32,503,098	43,347,388	28,821,487	69,868,865	91,298,716	115,110,006	278,377,809	83,872,848	362,250,657		
2033	2,011,500	52,523,854	45,541,520	28,102,477	71,843,997	108,878,848	154,813,388	335,338,213	83,872,848	419,211,061		
2034	2,011,500	47,919,593	48,548,351	28,368,838	74,936,189	109,343,184	104,829,024	288,908,397	83,872,848	372,781,245		
2035	2,011,500	558,187	51,310,133	28,327,028	77,637,181	110,383,507	104,880,442	292,711,110	83,872,848	376,583,958		
2036	2,011,500	558,187	52,047,258	24,005,419	76,052,877	111,497,442	107,545,373	295,086,092	83,872,848	378,958,940		
2037	2,011,500	558,187	50,831,710	21,872,211	72,503,927	112,612,415	103,702,041	288,818,383	83,872,848	372,691,231		
2038	2,011,500	558,187	48,757,044	19,428,822	68,185,866	113,738,539	115,158,141	295,080,348	83,872,848	378,951,196		
2039	2,011,500	558,187	41,732,275	17,377,483	59,109,758	114,875,928	108,223,488	280,209,152	83,872,848	364,082,000		
2040	2,011,500	558,187	38,942,963	15,554,883	52,497,846	115,964,408	109,022,088	277,484,122	83,872,848	361,356,970		
2041	2,011,500	0	30,935,188	13,083,932	44,899,098	117,124,054	108,533,446	268,558,508	83,872,848	352,431,356		
2042	2,011,500	0	28,418,932	12,804,772	38,823,704	118,295,294	108,897,152	268,216,150	83,872,848	352,088,998		
2043	2,011,500	0	28,153,155	11,403,575	37,556,730	119,478,248	112,818,791	269,853,769	83,872,848	353,726,617		
2044	2,011,500	0	25,433,812	10,219,806	35,653,218	120,873,032	108,980,840	263,317,098	83,872,848	353,190,946		
2045	2,011,500	0	25,745,505	9,058,812	34,802,317	121,879,759	111,765,805	268,447,881	83,872,848	352,320,729		
2046	2,011,500	0	26,178,128	7,878,465	34,056,593	123,088,558	108,137,980	265,291,129	83,872,848	353,164,977		
2047	2,011,500	0	26,782,888	6,878,730	33,441,818	124,329,542	109,750,181	267,521,321	83,872,848	351,394,169		
2048	2,011,500	0	27,426,544	5,451,384	32,877,928	125,572,838	111,310,967	266,781,734	83,872,848	350,654,582		
2049	2,011,500	0	27,808,582	4,195,835	32,104,417	128,828,588	107,559,893	268,488,481	83,872,848	352,361,329		
2050	2,011,500	0	27,795,847	2,825,015	30,720,862	128,086,853	106,108,835	267,927,350	83,872,848	351,800,198		
2051	2,011,500	0	28,132,350	1,878,808	27,809,158	129,377,821	113,518,837	270,705,914	83,872,848	354,578,762		
2052	2,011,500	0	28,220,290	481,273	27,004,563	130,871,589	108,951,235	264,827,397	83,872,848	353,700,245		
2053	2,011,500	0	28,229,784	(724,334)	25,502,450	131,878,315	114,235,483	271,716,248	83,872,848	355,589,096		
2054	2,011,500	0	28,245,424	(1,919,978)	24,325,446	133,298,080	110,430,332	262,153,878	83,872,848	356,026,726		
2055	2,011,500	0	28,881,471	(3,121,284)	23,570,187	134,831,081	116,797,703	274,988,871	83,872,848	358,861,719		
TOTAL	108,280,272	1,551,058,212	1,551,058,215	2,202,535,517	3,753,591,732	5,248,824,884	3,814,545,880	12,814,78				

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)
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	
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	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)	
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)	(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)	
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)	(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				91,298,718
			Total	(27,435,706)	
Net Minimum Charges:					91,298,718

**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,

*Perla Netto-Brown for 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

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 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: April 1, 2012

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	Delta Water Charge B/	Transportation Charge	
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	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
<b>Total:</b>	<b>\$ 22,686,017</b>	<b>\$ 15,843,998</b>	<b>\$ 25,524,226</b>	<b>\$ 59,127,366</b>	<b>\$ 56,616,304</b>	<b>\$ 95,719,823</b>	<b>\$ 275,517,734</b>

**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)
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	
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	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)	
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)	(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)	
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)	(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				91,298,718
			Total	(27,435,706)	
Delta Habitat Conservation and Conveyance Program charges:					11,258,500
Net Minimum Charges:					<u>102,557,218</u>

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  
(916) 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,

A handwritten signature in black ink that reads "Perla Netto-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 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 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

Invoice No: 12-014-T-Revlsed

Date: July 1, 2012

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	Delta Water Charge A/	Transportation Charge	Delta Water Charge B/	Transportation Charge	
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	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	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					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
<b>Total:</b>	<b>\$ 22,686,017</b>	<b>\$ 15,843,998</b>	<b>\$ 19,929,141</b>	<b>\$ 27,952,635</b>	<b>\$ 56,616,304</b>	<b>\$ 95,719,823</b>	<b>\$ 238,747,918</b>

**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	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	\$38,530,015	\$38,530,015
CAPITAL COST COMPONENT:		
Delta Water Charge	\$27,056,542	\$27,056,542
Less Urban Rate Reduction Credit	6,145,141	20,911,401
Transportation Charge	69,968,885	69,968,885
Less Payments made under Article 17(a) of Devil Canyon-Castaic Contract		7,619,422
Less Urban Rate Reduction Credit	12,921,773	57,047,112
MINIMUM OMP&R COMPONENT:		
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 Canyon-Castaic Contract		6,837,395
Subtotal:		\$261,205,233
<u>DEVIL CANYON-CASTAIC CONTRACT CHARGES</u>		
DEBT SERVICE		\$7,619,422
OPERATION AND MAINTENANCE		6,837,395
Subtotal:		\$14,456,817
<b>Total charges for Calendar Year 2012:</b>	<b>\$275,662,050</b>	<b>\$275,662,050</b>

A/ In compliance with Article 22.

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**

<u>Capital Cost Component</u> (1)	<u>Water Supply Contract Charges A/</u> (2)	<u>Urban Rate Reduction Credit B/</u> (3)	<u>Adjusted Charges</u> (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	<u>\$89,406,005</u>	<u>(\$19,066,914)</u>	<u>\$70,339,091</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.

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**

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

**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 On Aqueduct	(36,129)
	(4,764,496)
East Branch Extension	0
Coastal Branch Extension	0
Southbay Aqueduct	0
<b>Total Allocation by Project</b>	<b>\$ (44,814,329)</b>
Less: Prior release of WSRB Debt Service Reserve (2009)	21,420,523
OAP Reclassification	936,491
<b>Remaining Allocation</b>	<b>\$ (22,457,315)</b>

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

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

**DEPARTMENT OF WATER RESOURCES**

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



July 1, 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

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	\$27,092,132	
Less Rate Management Credit Under Monterey Amendment	<u>1,532,316</u>	25,559,816
Transportation Charge	63,234,513	
Less Rate Management Credit Under Monterey Amendment	<u>3,222,097</u>	60,012,416
Minimum Operation, Maintenance, Power, and Replacement Component		
Delta Water Charge		61,466,038
Transportation Charge		<u>131,407,157</u>
Total for Invoice No. 13-014-T		<u>\$318,416,659</u>

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		<u>6,601,754</u>
Total for Invoice No. 13-002-DCC		<u>\$14,238,615</u>

(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

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 \$50,127,416

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 (BDGP), respectively. The MWQI and the BDGP 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,

A handwritten signature in black ink that reads "Perla Netto-Brown". The signature is written in a cursive, flowing style.

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

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 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

Date: June 30, 2012

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	Delta Water Charge B/	Transportation Charge	
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					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
<b>Total:</b>	<b>\$ 23,602,562</b>	<b>\$ 16,368,670</b>	<b>\$ 25,559,816</b>	<b>\$ 60,012,416</b>	<b>\$ 61,466,038</b>	<b>\$ 131,407,157</b>	<b>\$ 318,416,659</b>

**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)

Agricultural Rate Reduction Credit \$0

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 2013

Invoice No: 13-002-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, 2012

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	\$ 3,818,431	\$ 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
<b>Total:</b>	<b>\$ 7,636,861</b>	<b>\$ 5,114,314</b>	<b>\$ 1,487,440</b>	<b>\$ 14,238,615</b>

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 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-Castaic Contract and the 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	1,532,316	25,559,816    1,532,316    25,559,816
Transportation Charge	70,871,374	70,871,374
Less Payments made under Article 17(a) of Devil Canyon-Castaic Contract		7,636,861
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	138,008,911	138,008,911
Less Payments made under Article 17(b) of Devil Canyon-Castaic Contract		6,601,754    131,407,157
Subtotal:		\$318,416,659
<u>DEVIL CANYON-CASTAIC CONTRACT CHARGES</u>		
DEBT SERVICE		\$7,636,861
OPERATION AND MAINTENANCE		6,601,754
Subtotal:		\$14,238,615
<b>Total charges for Calendar Year 2013:</b>	<b>\$332,655,274</b>	<b>\$332,655,274</b>

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)	<u>Water Supply Contract Charges A/</u> (2)	<u>Urban Rate Reduction Credit B/</u> (3)	<u>Adjusted Charges</u> (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	<u>\$90,326,645</u>	<u>(\$4,754,413)</u>	<u>\$85,572,232</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.

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 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: 13-013-O

Date: June 30, 2012

Contract No: 160157

[in dollars]

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
<b>Total:</b>	<b>\$19,244,464</b>	<b>\$4,811,116</b>	<b>\$16,017,264</b>	<b>\$10,054,572</b>	<b>\$50,127,416</b>

**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 2013

<b>Mr. Devendra N. Upadhyay, Group Manager</b> <b>Water Resource Management Group</b> <b>The Metropolitan Water District of Southern California</b> <b>Attn: David Reukema</b> <b>700 North Alameda Street</b> <b>Los Angeles, California 90012-2944</b>	<b>Invoice No:</b>	<u>13-014-U</u>
	<b>Date:</b>	<u>June 30, 2012</u>
	<b>Contract No:</b>	<u>160157</u>

[in dollars]

<u>Due on or Before</u>	<u>Amount Due</u>
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
<b>Total:</b>	<u><u>\$3,666,946</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 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: 13-004-E  
 Date: June 30, 2012  
 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				\$ 474,883	\$ 474,883
February 1				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
<b>Total:</b>	<b>\$ 16,714,447</b>	<b>\$ 5,373,969</b>	<b>\$ 3,371,792</b>	<b>\$ 5,698,589</b>	<b>\$ 31,158,797</b>

**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 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: 13-007-TAB

Date: June 30, 2012

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	\$ 2,033,911	\$ 508,478	\$ 2,542,389
April 1			
May 1			
June 1			
July 1			
August 1			
September 1	2,033,910	508,477	2,542,387
October 1			
November 1			
December 1			
<b>Total:</b>	<b>\$ 4,067,821</b>	<b>\$ 1,016,955</b>	<b>\$ 5,084,776</b>

**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-AQUEDUCT 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	85,929	1,275,315	1,341,244	0	0	1,341,244	0	0	1,341,244	
1964	0	17,056,138	123,575	1,182,375	1,305,950	0	0	1,305,950	0	0	1,305,950	
1965	0	31,951,982	221,554	480,152	701,706	0	0	701,706	0	0	701,706	
1966	0	70,547,174	404,842	3,938,242	4,340,884	0	0	4,340,884	0	0	4,340,884	
1967	0	124,995,712	804,990	4,850,311	5,655,301	0	0	5,655,301	0	0	5,655,301	
1968	0	139,828,171	1,518,387	12,598,159	14,116,546	1,711,581	0	15,828,107	0	0	15,828,107	
1969	0	130,799,064	2,344,921	20,083,016	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	115,381,881	4,119,135	25,709,703	29,828,838	2,845,550	0	32,674,388	0	0	32,674,388	
1972	154,772	28,803,650	4,933,190	37,904,125	42,837,315	7,857,023	738,659	51,432,997	2,043,211	0	53,476,208	
1973	354,800	37,374,884	5,316,452	48,352,949	51,869,401	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	14,681,380	6,119,860	44,068,887	50,188,747	12,965,036	4,183,244	67,317,027	5,073,286	0	72,390,313	
1976	655,800	12,035,616	6,481,418	43,825,641	50,307,059	15,858,909	4,952,315	70,918,283	6,422,167	0	77,338,450	
1977	755,900	11,067,905	6,845,330	43,815,744	50,661,074	15,445,746	(231,716)	65,875,104	7,104,278	0	72,979,382	
1978	856,300	15,187,899	7,220,783	44,308,381	51,529,164	12,908,948	7,850,079	72,286,191	9,016,389	0	81,302,580	
1979	956,800	27,165,746	7,835,833	44,708,391	52,545,224	27,082,599	(3,971,767)	75,436,058	10,935,192	0	86,371,248	
1980	1,057,000	57,170,618	8,134,825	45,780,110	53,914,935	21,581,704	8,770,811	84,247,450	13,102,798	0	97,350,246	
1981	1,157,300	15,797,979	8,819,161	86,430,644	75,249,805	14,924,917	8,879,376	98,854,098	20,910,099	0	119,764,197	
1982	1,257,800	29,493,600	9,311,198	28,876,671	38,187,869	36,968,205	9,181,112	84,335,166	23,998,580	0	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	12,791,358	124,150,570	
1984	1,458,300	14,829,380	10,481,447	72,953,999	83,435,446	45,517,432	(7,893,940)	121,058,938	18,766,458	39,228,567	179,054,983	
1985	1,558,700	9,164,110	11,044,875	52,251,809	63,296,684	58,783,098	(6,788,098)	113,291,875	22,050,974	77,448,523	212,789,172	
1986	1,659,300	7,329,615	11,803,828	50,282,665	61,889,291	60,809,854	6,987,441	99,383,588	25,088,658	77,581,287	202,054,531	
1987	1,759,800	6,204,066	12,180,264	50,899,921	63,080,185	51,358,647	7,935,849	122,375,981	28,095,043	68,939,195	217,409,919	
1988	1,860,400	6,203,848	12,778,919	51,394,460	64,163,379	50,854,835	(8,903,510)	105,914,704	28,781,238	2,642,354	217,274,805	
1989	1,961,000	17,282,370	13,407,116	51,680,199	65,087,315	69,131,749	(5,351,958)	128,867,106	32,505,376	4,587,941	258,271,868	
1990	2,011,500	16,019,198	14,139,887	51,143,889	65,283,556	47,212,462	24,090,872	136,586,490	33,616,369	4,037,980	236,205,248	
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	35,876,185	6,259,893	242,005,418	
1992	2,011,500	18,184,149	15,729,249	51,029,318	66,758,567	72,180,742	(14,638,492)	124,280,817	40,783,329	8,435,312	245,880,512	
1993	2,011,500	25,797,106	16,603,139	48,114,062	64,717,201	62,481,809	(45,542,508)	81,868,502	40,859,579	8,865,273	234,153,769	
1994	2,011,500	14,175,385	17,579,456	48,372,500	65,951,956	72,700,847	10,248,885	148,901,688	39,156,173	8,928,755	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	217,053,516	
1996	2,011,500	19,741,116	19,494,569	48,094,826	67,589,146	68,298,146	8,093,981	143,949,522	41,195,923	12,810,361	234,492,065	
1997	2,011,500	12,059,284	20,582,904	48,820,512	69,403,422	82,862,153	(1,594,566)	150,471,003	45,548,810	13,168,230	246,309,428	
1998	2,011,500	10,062,044	21,654,134	49,222,308	70,876,436	77,734,742	(8,107,455)	140,500,723	45,855,992	12,862,288	229,363,592	
1999	2,011,500	8,103,221	22,760,285	49,238,510	71,998,795	94,936,980	(8,535,154)	158,400,601	47,422,430	17,454,651	265,535,282	
2000	2,011,500	4,735,560	23,901,416	48,025,280	71,926,676	103,431,917	(8,598,476)	214,947,431	48,169,576	19,605,800	326,900,324	
2001	2,011,500	2,615,653	25,060,087	47,828,901	72,688,988	61,532,014	94,286,088	228,507,090	48,180,135	19,490,499	345,583,000	
2002	2,011,500	4,777,093	28,248,584	46,748,615	72,985,199	88,214,191	68,188,773	229,398,163	48,898,394	20,091,004	373,800,535	
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	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	77,477,480	92,165,160	241,878,132	47,414,032	20,941,743	388,909,966	
2005	1,911,500	5,460,107	30,205,256	36,507,803	66,713,059	58,088,434	112,260,560	237,082,053	49,248,383	19,770,593	382,299,806	
2006	1,911,500	11,491,470	31,885,563	33,286,085	64,971,648	83,620,114	115,993,559	264,585,321	47,416,073	20,330,228	407,301,335	
2007	1,911,500	9,482,982	33,342,832	32,042,281	65,385,113	78,223,977	174,432,589	316,041,679	52,120,469	12,752,883	442,266,868	
2008	1,911,500	9,752,619	32,386,248	35,052,213	67,418,461	117,915,033	68,579,752	253,913,248	53,315,216	19,303,204	398,676,532	
2009	1,911,500	16,517,026	36,857,298	30,577,400	67,434,898	113,674,304	72,182,125	253,291,127	58,286,144	21,153,536	404,237,887	
2010	1,911,500	15,448,651	36,939,597	29,466,988	68,406,585	126,045,953	82,902,324	277,354,862	72,806,645	20,240,944	458,666,491	
2011	1,911,500	20,210,720	41,076,200	27,715,945	68,792,145	106,471,604	110,349,281	285,813,010	80,142,822	21,860,932	467,883,222	
2012	1,911,500	27,803,334	43,211,260	26,757,825	69,968,885	91,288,718	143,517,558	304,785,161	83,872,846	36,530,015	520,311,889	
2013	1,911,500	32,852,019	45,274,989	25,986,405	70,871,374	123,679,911	139,857,017	334,408,302	88,558,170	39,971,232	513,085,120	
2014	1,911,500	64,230,735	47,735,590	25,002,436	72,738,026	100,572,450	187,257,252	360,587,728	88,558,170	42,282,199	504,315,444	
2015	1,911,500	28,340,760	50,935,815	25,718,238	76,654,053	112,537,950	137,501,378	326,693,381	88,558,170	44,437,258	467,253,252	
2016	1,911,500	558,187	52,531,131	24,670,368	77,201,499	113,663,328	149,143,821	340,008,448	88,558,170	44,647,598	479,688,185	
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	469,770,655	
2018	1,911,500	558,187	47,286,559	20,045,930	67,332,489	115,947,980	170,985,340	354,245,789	88,558,170	39,543,480	484,895,349	
2019	1,911,500	558,187	42,286,200	17,972,380	60,258,580	117,107,440	153,287,804	330,653,804	88,558,170	41,713,235	483,459,937	
2020	1,911,500	558,187	37,522,424	16,124,045	53,646,469	118,215,484	163,391,935	335,253,888	88,558,170	39,307,025	465,846,181	
2021	1,911,500	558,187	31,541,340	14,508,580	46,047,920	119,387,640	158,214,204	323,658,784	88,558,170	39,183,154	455,352,031	
2022	1,911,500	0	27,082,311	13,144,588	40,226,899	120,591,614	163,917,976	324,738,489	88,558,170	37,781,477	454,836,309	
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	37,856,786	457,295,327	
2024	1,911,500	0	26,159,565	10,696,848	36,856,413	123,015,507	158,393,866	318,265,726	88,558,170	36,754,246	445,051,901	
2025	1,911,500	0	26,504,925	9,500,589	36,005,514	124,245,664	165,488,522	325,737,700	88,558,170	33,608,124	448,244,354	
2026	1,911,500	0	26,970,557	8,287,232	35,257,789	125,488,116	152,756,152	313,502,059	88,558,170	31,475,611	443,964,289	
2027	1,911,500	0	27,593,939	7,050,874	34,644,813	128,743,000	164,815,543	328,203,358	88,558,170	34,391,384	449,793,946	
2028	1,911,500	0	28,295,907	5,785,217	34,081,124	128,010,431	165,050,940	327,142,501	88,558,170	28,925,536	448,384,541	
2029	1,911,500	0	28,818,023	4,489,590	33,307,613	129,290,533	162,274,305	324,872,451	88,558,170	29,032,908	442,899,881	
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	412,158,185	
2031	1,911,500	0	27,127									

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 01/01/2012	Payment Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2013	Adjusted Calculated Component, this 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)	(10,454,639)	
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)	
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	2,127,531	4,375,696	
1998	72,283,436	70,876,436	1,407,000	2,766,255	
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	
2001	73,741,965	72,688,988	1,052,977	1,808,412	
2002	73,915,736	72,995,199	920,537	1,511,285	
2003	74,227,711	72,085,522	2,142,189	3,361,939	
2004	74,463,889	72,235,512	2,228,377	3,343,086	
2005	68,353,111	66,713,059	1,640,052	2,352,032	
2006	68,688,841	64,971,648	3,717,193	5,095,978	
2007	69,406,979	65,385,113	4,021,866	5,270,683	
2008	70,008,643	67,418,461	2,590,182	3,244,862	
2009	70,640,220	67,434,698	3,205,522	3,838,765	
2010	71,863,098	68,406,585	3,456,513	3,956,925	
2011	72,904,897	68,792,145	4,112,752	4,500,688	
2012	73,609,034	69,968,885	3,640,149	3,807,959	
2013	74,938,073				15,385,480
			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)

Year	Calculated Components as of 01/01/2012	Payment Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2013	Adjusted Calculated Component, this Statement
(1)	(2)	(3)	(4)	(5)	(6)
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)	(14,808,129)	
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)	(49,291,217)	
1980	20,926,898	21,561,704	(634,806)	(2,809,034)	
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)	(40,129,040)	
1984	45,597,671	45,517,432	80,239	296,490	
1985	50,064,444	56,783,089	(6,718,645)	(23,731,836)	
1986	52,858,915	30,809,854	22,049,061	74,450,317	
1987	50,737,631	51,359,647	(622,016)	(2,007,728)	
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)	(4,395,761)	
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)	(6,853,263)	
2007	106,651,515	76,223,977	30,427,538	39,875,489	
2008	115,156,972	117,915,033	(2,758,061)	(3,455,174)	
2009	101,004,943	113,674,304	(12,669,361)	(15,172,164)	
2010	99,960,052	126,045,953	(26,085,901)	(29,862,450)	
2011	105,061,149	106,471,604	(1,410,455)	(1,543,496)	
2012	121,281,974	91,298,718	29,983,256	31,365,484	
2013	117,343,652				123,679,911
			Total	6,336,259	
Bay Delta Conservation Plan and Delta Habitat Conservation and Conveyance Program charges:					14,329,000
Net Minimum Charges:					<u>138,008,911</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	Annual Quantities Delivered or Requested	Calculated Components as of 01/01/2012	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2013	Adjusted Calculated Component, this 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	0	0	0	0	0	
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	
2013	1,146,900	174,771,681				139,857,017
				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 Components	Transportation Charges		
	Calculated 1/1/2012	Under "One-Shot" Adjustment	Amortization of "One-Shot" Adjustment (Column 2 minus Column 1)
	(1)	(2)	(3)
Capital Cost Component	74,938,073	15,385,480	(59,552,593)
Capital Cost Component difference to be amortized			(59,552,593)
Divided by remaining water deliveries 1/			27,991,933 *
Unit rate for amortizing difference 2/			(2.127491)
Unit rate applied to 2013 deliveries of		1,911,500 acre feet	(4,066,699)
Plus calculated 2013 Capital Cost Component			74,938,073
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**

[in dollars]

Calendar Year	Calculated Component as of 01/01/2012	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2013	Adjusted Component, this Statement
	[1]	[2]	[3]	[4]	[5]
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	25,460,208
				(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.

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 01/01/2012	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2013	Adjusted Component, this 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	
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	5,698,589
				(691,300)	

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

	VARIABLE O.M.P.&R. COMPONENT TRANSPORTATION CHARGE		
WATER DELIVERIES			
DESCRIPTION (1)	ACRE-FEET (2)	UNIT CHARGE <sup>1/</sup> (3)	AMOUNT (4)
Reach 10A (CA)	38,000	25.16290064	956,190
East Branch Reach 26A, 28H and 28J	592,712	157.27948330	93,221,437
VEBX-R1	0	132.71490280	0
West Branch Reach 30	516,188	156.13314230	80,594,054
		Sub total	174,771,681
			Net adjustment per redetermination of pre-2013 charges <sup>2/</sup> (34,914,664)
			Estimated Year 2013 Replacement Accounting System (RAS) Charges <sup>2/</sup> 2,602,045
			Prior years RAS over and under adjustments <sup>2/</sup> (3,858,212)
			Total Estimated 2013 Charges 138,600,850

<sup>1/</sup> Derived by dividing column (4) by column (2).  
<sup>2/</sup> Will be applied 1/12 monthly to the actual 2013 water delivery billings.

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

(in dollars)

Year	Capital Cost Component	Minimum OMP&R Component	Total East Branch Enlargement Transportation Charge
	[1]	[2]	[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	31,719,878	6,041,609	37,761,487
2013	25,460,208	5,698,589	31,158,797
2014	28,871,589	5,148,795	34,020,384
2015	30,772,564	5,497,586	36,270,150
2016	30,163,491	5,497,586	35,661,077
2017	30,861,618	5,497,586	36,359,204
2018	30,291,025	5,497,586	35,788,611
2019	30,365,879	5,497,586	35,863,465
2020	29,700,030	5,497,586	35,197,616
2021	30,382,001	5,497,586	35,879,587
2022	29,241,934	5,497,586	34,739,520
2023	24,109,400	5,497,586	29,606,986
2024	25,343,051	5,497,586	30,840,637
2025	28,725,534	5,497,586	34,223,120
2026	11,457,883	5,497,586	16,955,469
2027	11,725,510	5,497,586	17,223,096
2028	7,532,578	5,497,586	13,030,164
2029	7,895,806	5,497,586	13,393,392
2030	0	5,497,586	5,497,586
2031	0	5,497,586	5,497,586
2032	0	5,497,586	5,497,586
2033	0	5,497,586	5,497,586
2034	0	5,497,586	5,497,586
2035	0	5,497,586	5,497,586
<b>Total</b>	<b>882,828,591</b>	<b>194,451,894</b>	<b>1,077,280,485</b>

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	1,667,959
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.

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.

## FOOTNOTES

### 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 Year	"n" Years	Compound Amount Factor	Calendar Year	"n" Years	Compound Amount 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			

- 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,

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

Date: November 20, 2012

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	Delta Water Charge B/	Transportation Charge	
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					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					5,122,169	10,950,596	16,072,765
December 1					5,122,169	10,950,596	16,072,765
<b>Total:</b>	<b>\$ 23,602,562</b>	<b>\$ 16,368,670</b>	<b>\$ 25,559,816</b>	<b>\$ 60,012,416</b>	<b>\$ 61,466,038</b>	<b>\$ 131,407,157</b>	<b>\$ 318,416,659</b>

**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)
  - Agricultural Rate Reduction Credit \$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,

A handwritten signature in cursive script that reads "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

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 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: 13-013-O-REVISED  
 Date: December 20, 2012  
 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
<b>Total:</b>	<b>\$19,244,464</b>	<b>\$4,811,116</b>	<b>\$16,017,264</b>	<b>\$10,054,572</b>	<b>\$50,127,416</b>

**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 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-U-REVISED

Date: December 20, 2012

Contract No: 160157

[In dollars]

<u>Due on or Before</u>	<u>Amount Due</u>
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:	<u><u>\$1,637,872</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.

**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,

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

Perla Netto-Brown, Chief  
Division of Fiscal Services

Enclosures

cc: (See attached list)

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 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

Date: July 1, 2013

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	Delta Water Charge B/	Transportation Charge	
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					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	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	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
<b>Total:</b>	<b>\$ 23,602,562</b>	<b>\$ 16,368,670</b>	<b>\$ 20,947,696</b>	<b>\$ 50,314,223</b>	<b>\$ 61,466,038</b>	<b>\$ 131,407,157</b>	<b>\$ 304,106,346</b>

**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 (\$19,064,726)  
 Agricultural Rate Reduction Credit \$0

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-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
Transportation Charge	70,871,374	70,871,374
Less Payments made under Article 17(a) of Devil Canyon-Castaic Contract		7,636,861
Less Urban Rate Reduction Credit	12,920,290	50,314,223
MINIMUM OMP&R COMPONENT:		
Delta Water Charge	61,466,038	61,466,038
Transportation Charge	138,008,911	138,008,911
Less Payments made under Article 17(b) of Devil Canyon-Castaic Contract		6,601,754
Subtotal:		\$304,106,346
<u>DEVIL CANYON-CASTAIC CONTRACT CHARGES</u>		
DEBT SERVICE		\$7,636,861
OPERATION AND MAINTENANCE		6,601,754
Subtotal:		\$14,238,615
<b>Total charges for Calendar Year 2013:</b>	<b>\$318,344,961</b>	<b>\$318,344,961</b>

A/ In compliance with Article 22.

Attachment 1B  
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)	<u>Water Supply Contract Charges A/</u> (2)	<u>Urban Rate Reduction Credit B/</u> (3)	<u>Adjusted Charges</u> (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	<u>\$90,326,645</u>	<u>(\$19,064,726)</u>	<u>\$71,261,919</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.

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

**DEPARTMENT OF WATER RESOURCES**

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



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		
Delta Water Charge	\$28,216,435	
Less Rate Management Credit Under Monterey Amendment	<u>6,144,436</u>	
		22,071,999
Transportation Charge	63,261,575	
Less Rate Management Credit Under Monterey Amendment	<u>12,920,290</u>	
		50,341,285
Minimum Operation, Maintenance, Power, and Replacement Component		
Delta Water Charge	55,823,666	
Transportation Charge	<u>110,251,033</u>	
		\$281,158,681

Devil Canyon-Castaic Contract Charges, Invoice No. 14-002-DCC, Attachment 1A:

Article 17 (a) Debt Service		\$7,689,105
Article 17 (b) Operation and Maintenance		<u>6,483,323</u>
		\$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, Invoice No. 14-004-E, Attachment 1-3 is:

Capital Cost Component	\$27,104,048
Minimum Operation, Maintenance, Power and Replacement Component	4,290,132
<b>Total East Branch Enlargement Facilities</b>	<b>\$31,394,180</b>

The 2014 Tehachapi Second Afterbay Facilities Transportation Charge, Invoice No. 14-007-TAB, Attachment 1-6 is:

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 Bill Processing and Analysis Office at (916) 653-6892.

Sincerely,

A handwritten signature in black ink that reads "Perla Netto-Brown". The signature is written in a cursive style with a horizontal line extending from the end of the name.

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 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 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

Invoice No: 14-014-T

Date: June 30, 2013

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	Delta Water Charge B/	Transportation Charge	
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					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
<b>Total:</b>	<b>\$ 25,718,327</b>	<b>\$ 16,952,371</b>	<b>\$ 22,071,999</b>	<b>\$ 50,341,285</b>	<b>\$ 55,823,666</b>	<b>\$ 110,251,033</b>	<b>\$ 281,158,681</b>

**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 @ \$14.76140981

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

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

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 2014

Invoice 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

Date: June 30, 2013

Contract Number: 160167

[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	\$ 3,844,553	\$ 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
<b>Total:</b>	<b>\$ 7,689,106</b>	<b>\$ 4,353,716</b>	<b>\$ 2,129,607</b>	<b>\$ 14,172,428</b>

**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 2014  
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	\$42,670,698	\$42,670,698
CAPITAL COST COMPONENT:		
Delta Water Charge	\$28,216,435	\$28,216,435
Less Urban Rate Reduction Credit	6,144,436	22,071,999
Transportation Charge	70,950,680	70,950,680
Less Payments made under Article 17(a) of Devil Canyon-Castaic Contract		7,689,105
Less Urban Rate Reduction Credit	12,920,290	58,030,390
MINIMUM OMP&R COMPONENT:		12,920,290
Delta Water Charge	55,823,666	55,823,666
Transportation Charge	116,734,356	116,734,356
Less Payments made under Article 17(b) of Devil Canyon-Castaic Contract		6,483,323
Subtotal:		\$281,158,681
<u>DEVIL CANYON-CASTAIC CONTRACT CHARGES</u>		
DEBT SERVICE		\$7,689,105
OPERATION AND MAINTENANCE		6,483,323
Subtotal:		\$14,172,428
<b>Total charges for Calendar Year 2014:</b>	<b>\$295,331,109</b>	<b>\$295,331,109</b>

A/ In compliance with Article 22.

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

<u>Capital Cost Component</u> (1)	<u>Water Supply Contract Charges A/</u> (2)	<u>Urban Rate Reduction Credit B/</u> (3)	<u>Adjusted Charges</u> (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	<u>\$91,478,010</u>	<u>(\$19,084,726)</u>	<u>\$72,413,284</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.

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 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

Invoice No: 14-013-O  
 Date: June 30, 2013  
 Contract No: 160157

[In dollars]

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
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	1,483,506	2,567,281
<b>Total:</b>	<b>\$10,377,931</b>	<b>\$2,594,483</b>	<b>\$32,921</b>	<b>\$17,802,071</b>	<b>\$30,807,406</b>

**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 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

Invoice No: 14-014-U

Date: June 30, 2013

Contract No: 160157

[In dollars]

<u>Due on or Before</u>	<u>Amount Due</u>
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:	<u><u>\$2,101,040</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 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

Invoice No: 14-004-E

Date: June 30, 2013

Contract No: 160167

[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				\$ 357,511	\$ 357,511
February 1				357,511	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
<b>Total:</b>	<b>\$ 18,442,404</b>	<b>\$ 5,597,393</b>	<b>\$ 3,064,251</b>	<b>\$ 4,290,132</b>	<b>\$ 31,394,180</b>

**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 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

Invoice No: 14-007-TAB

Date: June 30, 2013

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	\$ 2,036,705	\$ 509,176	\$ 2,545,881
April 1			
May 1			
June 1			
July 1			
August 1			
September 1	2,036,705	509,176	2,545,881
October 1			
November 1			
December 1			
<b>Total:</b>	<b>\$ 4,073,410</b>	<b>\$ 1,018,352</b>	<b>\$ 5,091,762</b>

**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-AQUEOUCT 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		
1961	0	0	0	0	0	0	0	0	0	0		
1962	0	12,185,418	0	0	0	0	0	0	0	0		
1963	0	10,092,784	65,929	1,275,316	1,341,244	0	0	1,341,244	0	1,341,244		
1964	0	17,056,137	123,575	1,182,375	1,305,950	0	0	1,305,950	0	1,305,950		
1965	0	31,951,882	221,554	460,152	701,706	0	0	701,706	0	701,706		
1966	0	70,547,174	404,884	3,936,242	4,340,884	0	0	4,340,884	0	4,340,884		
1967	0	124,985,713	804,890	4,850,311	5,655,301	0	0	5,655,301	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	15,828,107		
1969	0	130,799,084	2,344,921	20,063,016	22,407,937	1,314,841	0	23,722,878	0	23,722,878		
1970	0	150,212,228	3,160,707	27,337,321	30,498,028	2,041,168	0	32,539,196	0	32,539,196		
1971	0	115,381,881	4,110,135	25,709,703	29,828,838	2,845,550	0	32,674,388	0	32,674,388		
1972	154,772	28,803,850	4,933,190	37,904,123	42,837,316	7,857,023	738,659	51,432,997	2,043,211	53,476,208		
1973	354,600	37,874,884	5,318,452	46,352,949	51,669,401	8,934,684	1,280,232	61,884,317	2,317,893	64,202,210		
1974	454,900	10,707,208	5,763,757	47,787,859	53,551,716	7,472,377	1,753,039	62,717,132	4,231,933	67,009,065		
1975	555,200	14,681,381	6,119,680	44,068,887	50,188,747	12,965,036	4,163,244	67,317,027	5,073,286	72,390,313		
1976	855,800	12,035,618	6,461,418	43,825,841	50,307,059	15,658,909	4,952,315	70,816,283	6,422,167	77,338,450		
1977	755,900	11,087,905	6,845,330	43,815,744	50,661,074	16,445,746	(231,718)	65,875,104	7,104,278	72,979,382		
1978	850,300	15,187,898	7,220,783	44,308,381	51,529,184	12,908,948	7,850,079	72,286,191	9,018,389	81,302,580		
1979	856,600	27,165,745	7,835,833	44,709,391	52,345,224	27,062,599	(3,971,797)	75,438,058	10,935,182	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	13,102,786	97,350,248		
1981	1,167,300	15,787,879	8,810,181	58,430,844	75,249,805	14,824,817	8,878,378	98,854,098	20,810,099	119,784,197		
1982	1,257,600	29,493,601	9,311,198	28,878,871	38,187,869	36,966,205	9,181,112	84,335,168	23,989,560	108,333,748		
1983	1,359,000	23,110,146	9,900,019	50,817,073	60,817,092	49,334,429	(5,993,118)	104,188,605	17,203,307	121,781,358		
1984	1,458,300	14,829,360	10,461,447	72,853,999	83,435,446	45,517,432	(7,893,940)	121,058,838	18,768,456	39,229,587		
1985	1,558,700	9,104,111	11,044,875	82,251,608	93,296,884	58,783,089	(8,788,098)	113,291,876	22,050,974	77,448,523		
1986	1,659,300	7,326,814	11,603,826	50,282,865	61,886,291	30,809,854	8,887,441	99,383,588	25,089,658	124,473,246		
1987	1,759,800	6,204,085	12,180,284	50,899,921	63,080,185	51,359,847	7,835,849	122,375,681	26,095,043	148,470,724		
1988	1,860,400	6,203,847	12,778,919	51,384,460	64,163,379	50,654,835	(8,803,510)	105,914,704	28,781,238	134,695,942		
1989	1,961,000	17,282,370	13,407,118	51,880,199	65,087,316	69,131,748	(6,351,559)	128,887,106	32,505,378	161,392,484		
1990	2,011,600	16,019,188	14,139,887	51,143,869	65,283,658	47,212,462	24,090,472	138,586,490	33,810,369	172,396,859		
1991	2,011,500	18,859,932	14,903,424	51,228,573	66,131,997	69,177,025	20,548,087	145,855,109	35,878,185	181,733,294		
1992	2,011,500	19,184,149	15,729,249	51,029,318	66,758,567	72,160,742	(14,938,492)	142,280,817	40,769,328	183,050,145		
1993	2,011,500	25,787,106	16,603,139	48,114,062	64,717,201	62,491,809	(45,542,508)	116,666,502	40,859,578	157,526,080		
1994	2,011,500	14,176,365	17,679,456	46,372,500	65,951,858	72,700,847	10,248,885	148,901,888	39,158,173	188,060,061		
1995	2,011,500	14,182,954	18,512,107	49,039,384	67,571,491	65,023,889	(9,047,784)	124,547,598	41,903,874	166,451,472		
1996	2,011,500	19,741,116	19,494,569	48,084,828	67,559,395	88,296,146	8,093,881	143,949,622	41,195,923	185,145,545		
1997	2,011,500	12,059,284	20,582,904	48,820,518	69,403,422	82,682,163	(1,594,568)	160,471,009	45,546,810	206,017,819		
1998	2,011,500	10,062,044	21,854,134	49,222,302	70,878,438	77,734,742	(8,107,455)	140,503,723	45,855,992	186,359,715		
1999	2,011,500	8,103,222	22,780,285	49,238,510	71,968,795	84,936,880	(8,635,164)	158,400,881	47,422,490	205,823,371		
2000	2,011,500	4,735,560	23,901,418	48,025,260	71,926,678	103,431,817	39,588,478	214,947,071	48,169,576	263,116,647		
2001	2,011,500	2,615,853	26,080,087	47,828,901	72,888,988	61,532,014	84,288,088	228,607,090	48,180,135	276,787,225		
2002	2,011,500	4,777,092	28,246,584	46,746,815	72,995,109	88,214,181	88,188,773	229,398,163	48,808,394	278,206,557		
2003	2,011,500	2,607,003	27,522,942	44,582,580	72,085,622	113,391,880	83,853,491	269,130,893	47,869,378	317,000,271		
2004	2,011,500	3,218,350	28,827,631	43,407,981	72,235,612	77,477,480	92,185,160	241,878,132	47,414,032	319,292,164		
2005	1,911,500	5,460,107	30,205,228	38,507,833	68,713,059	68,088,434	112,260,660	237,067,053	49,246,393	316,313,446		
2006	1,911,500	11,481,470	31,885,632	33,286,116	64,971,848	83,820,114	115,899,559	264,885,321	47,416,873	312,302,194		
2007	1,911,500	6,482,981	33,342,800	32,042,313	65,385,113	76,223,977	174,432,889	316,041,879	52,120,489	368,162,368		
2008	1,911,500	9,752,818	35,052,178	32,368,282	67,418,481	117,815,033	68,578,762	263,918,248	53,815,217	317,733,465		
2009	1,811,500	18,517,028	36,857,282	30,677,438	67,434,898	113,874,304	72,182,125	253,291,127	68,286,144	321,577,271		
2010	1,911,500	15,448,851	38,839,660	29,487,025	68,408,585	126,045,953	82,902,324	277,354,882	72,806,845	350,161,727		
2011	1,911,500	10,210,719	41,076,162	27,715,953	68,782,145	106,471,604	110,349,281	285,013,010	80,142,822	365,155,832		
2012	1,911,500	12,073,517	43,211,219	26,757,886	69,968,885	91,298,718	131,264,463	292,632,088	83,872,848	376,504,936		
2013	1,911,500	24,436,491	44,881,469	25,989,905	70,871,374	123,079,811	150,440,908	344,992,193	88,658,170	433,650,363		
2014	1,911,500	33,731,984	47,095,111	23,855,989	70,950,880	114,718,519	198,027,970	381,697,169	84,040,101	465,737,270		
2015	1,911,500	40,323,363	49,373,980	23,220,784	72,594,784	107,185,076	201,473,380	381,253,240	84,040,101	465,296,441		
2016	1,911,500	21,440,102	51,274,885	22,788,844	74,061,729	114,459,983	169,244,240	337,785,932	84,040,101	465,826,033		
2017	1,911,500	4,355,879	50,734,469	21,433,048	72,167,515	113,793,248	163,544,818	349,505,679	84,040,101	465,545,780		
2018	1,911,500	0	46,785,285	19,383,463	66,168,758	114,931,179	175,824,184	358,914,101	84,040,101	465,954,202		
2019	1,911,500	0	41,749,842	17,287,350	59,037,192	116,080,492	168,987,019	344,114,803	84,040,101	465,154,904		
2020	1,911,500	0	36,937,092	15,438,588	52,375,680	117,183,044	170,907,059	340,485,783	84,040,101	464,525,884		
2021	1,911,500	0	30,902,389	13,822,985	44,725,354	118,354,873	171,927,119	335,007,348	84,040,101	464,054,449		
2022	1,911,500	0	28,384,844	12,485,315	40,869,959	119,538,422	169,841,878	328,030,057	84,040,101	462,070,158		
2023	1,911,500	0	26,117,286	11,265,700	37,382,986	120,733,806	175,329,745	333,448,537	84,040,101	460,488,638		
2024	1,911,500	0	25,398,090	10,083,384	35,479,474	121,941,144	169,826,599	327,047,217	84,040,101	458,089,318		
2025	1,911,500	0	25,706,253	8,822,320	34,528,573	123,180,557	170,989,704	326,778,834	84,040,101	456,818,637		
2026	1,911,500	0	26,135,067	7,745,782	33,880,849	124,392,183	170,268,887	326,541,689	84,040,101	455,581,790		
2027	1,911,500	0	26,719,933	6,547,941	33,267,874	125,638,085	167,878,516	326,882,475	84,040,101	454,924,576		
2028	1,911,500	0	27,381,609	5,322,675	32,704,184	126,882,445	165,819,142	326,216,771	84,040,101	454,266,872		
2029	1,911,500	0	27,861,578	4,069,097	31,930,673	128,181,371	178,038,578	326,130,822	84,040,101	453,170,923		
2030	1,911,500	0	27,466,874	2,800,444	30,547,118	129,442,893	168,525,044	326,516,145	84,040,101	452,566,246		
2031	1,911,500	0	28,080,910	1,554,602	27,935,412	130,737,412	182,820,970	340,993,794	84,040,101	452,034,685		
2032	1,911,500	0	28,469,478	361,340	28,830,818	132,044,788	183,603,932	322,381,538	84,040,101	451,625,839		
2033	1,911,500	0	28,170,492	(841,786)	25,328,706	133,365,235	183,603,781	342,287,722	84,040,101	451,311,513		
2034	1,911,500	0	28,188,537	(2,034,833)	24,151,704	134,698,889	184,577,682	323,428,253	84,040,101	451,021,934		
2035	1,911,500	0	28,229,889	(3,233,426)	23,996,463	135,045,878	203,818,052	363,260,371	84,040,101	450,761,477		
TOTAL	109,280,272	1,545,382,428	1,645,382,427	2,193,275,954	3,738,638,381	5,290,216,896	5,249,748,906	14,278,805,883	3,3			

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 01/01/2013	Payment Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2014	Adjusted Calculated Component, this Statement
(1)	(2)	(3)	(4)	(5)	(6)
1963	690,812	1,341,244	(650,432)	(6,477,911)	
1964	1,260,513	1,305,950	(45,437)	(432,583)	
1965	2,180,589	701,706	1,478,883	13,459,244	
1966	3,900,172	4,340,884	(440,712)	(3,834,147)	
1967	7,693,703	5,655,301	2,038,402	16,952,368	
1968	14,345,147	14,116,546	228,601	1,817,379	
1969	21,857,456	22,407,937	(550,481)	(4,183,465)	
1970	28,992,595	30,498,028	(1,505,433)	(10,936,597)	
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)	(31,721,218)	
1975	49,285,084	50,188,747	(903,663)	(5,240,363)	
1976	50,137,295	50,307,059	(169,764)	(941,083)	
1977	50,827,166	50,861,074	166,092	880,162	
1978	51,426,581	51,529,164	(102,583)	(519,652)	
1979	52,230,344	52,345,224	(114,880)	(556,296)	
1980	53,637,412	53,914,935	(277,523)	(1,284,658)	
1981	56,667,437	75,249,805	(18,582,368)	(82,227,430)	
1982	57,465,063	38,187,869	19,277,194	81,542,925	
1983	59,037,472	60,817,092	(1,779,620)	(7,196,088)	
1984	60,313,580	83,435,446	(23,121,866)	(89,375,595)	
1985	61,144,629	63,296,684	(2,152,055)	(7,951,998)	
1986	61,666,346	61,886,291	(219,945)	(776,898)	
1987	62,094,710	63,080,185	(985,475)	(3,327,532)	
1988	62,452,912	64,163,379	(1,710,467)	(5,521,002)	
1989	62,796,236	65,087,315	(2,291,079)	(7,069,196)	
1990	63,762,459	65,283,556	(1,521,097)	(4,486,563)	
1991	64,677,355	66,131,997	(1,454,642)	(4,101,472)	
1992	65,776,353	66,758,567	(982,214)	(2,647,383)	
1993	66,905,041	64,717,201	2,187,840	5,637,062	
1994	68,486,622	65,951,956	2,534,666	6,242,878	
1995	69,373,540	67,571,491	1,802,049	4,242,848	
1996	70,251,056	67,559,395	2,691,661	6,058,122	
1997	71,530,953	69,403,422	2,127,531	4,577,416	
1998	72,283,436	70,876,436	1,407,000	2,893,780	
1999	72,917,423	71,998,795	918,628	1,806,084	
2000	73,432,162	71,926,676	1,505,486	2,829,447	
2001	73,741,965	72,688,988	1,052,977	1,891,780	
2002	73,915,736	72,995,199	920,537	1,580,966	
2003	74,227,711	72,085,522	2,142,189	3,516,924	
2004	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	67,434,898	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				15,905,109
			TOTAL	(59,192,771)	

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 01/01/2013	Payment Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2014	Adjusted Calculated Component, this Statement
1968	972,734	1,711,561	(738,827)	(5,873,677)	
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	6,064,466	
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	12,908,948	4,904,822	24,846,117	
1979	16,414,289	27,062,599	(10,648,310)	(51,663,542)	
1980	20,926,898	21,581,704	(634,806)	(2,938,530)	
1981	23,731,024	14,924,917	8,806,107	38,967,240	
1982	27,994,510	36,966,205	(8,971,695)	(37,950,455)	
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)	(24,825,873)	
1986	52,858,915	30,809,854	22,049,061	77,882,477	
1987	50,737,631	51,359,647	(622,016)	(2,100,284)	
1988	51,262,231	50,654,835	607,396	1,960,538	
1989	52,638,942	69,131,749	(16,492,807)	(50,889,083)	
1990	61,053,824	47,212,462	13,841,362	40,825,892	
1991	60,874,529	59,177,025	1,697,504	4,786,239	
1992	67,460,598	72,160,742	(4,700,144)	(12,668,395)	
1993	68,749,547	62,491,809	6,257,738	16,123,325	
1994	63,898,029	72,700,847	(8,802,818)	(21,681,323)	
1995	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	75,855,465	82,662,153	(7,006,688)	(15,074,995)	
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)	(38,870,281)	
2001	92,952,641	61,532,014	31,420,627	58,450,328	
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	108,228,514	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)	(13,265)	
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)	
2014	115,811,976				114,718,519
			Total	(1,093,457)	
	Delta Habitat Conservation and Conveyance Program Adjustment for 2009:				183,317
	2013 San Joaquin River Flow Augmentation Costs				1,832,520
	Net Minimum Charges:				<u>116,734,356</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	Annual Quantities Delivered or Requested	Calculated Components as of 01/01/2013	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2014	Adjusted Calculated Component, this Statement
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1972	71,938	848,011	738,659	109,352	725,943	
1973	159,883	1,083,328	1,280,232	(196,904)	(1,249,556)	
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)	7,993,727	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	115,993,559	(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	84,136,845	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				196,027,970
				TOTAL	2,581,781	

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 Components	Transportation Charges		
	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

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 01/01/2013	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2014	Adjusted Component, this Statement
	[1]	[2]	[3]	[4]	[5]
1988	8,552,529	8,556,172	(3,643)	(10,735)	
1989	8,978,504	8,991,417	(12,913)	(35,186)	
1990	8,983,597	9,020,145	(36,548)	(91,475)	
1991	8,983,717	9,009,739	(26,022)	(60,066)	
1992	17,989,315	18,053,820	(64,505)	(138,872)	
1993	18,742,682	18,754,578	(11,896)	(24,337)	
1994	18,591,099	18,705,728	(114,629)	(224,414)	
1995	18,556,603	16,729,731	1,826,872	3,414,126	
1996	18,647,406	20,262,394	(1,614,988)	(2,851,453)	
1997	19,545,322	19,141,671	403,651	674,842	
1998	19,966,107	19,092,267	873,840	1,382,902	
1999	20,947,475	20,301,335	646,140	968,217	
2000	22,957,586	17,085,146	5,872,440	8,361,574	
2001	22,965,748	31,847,016	(8,881,268)	(11,885,434)	
2002	22,425,318	22,276,589	148,729	189,802	
2003	19,087,337	22,768,985	(3,681,648)	(4,576,681)	
2004	20,695,237	19,038,306	1,656,931	2,024,714	
2005	15,518,826	17,204,043	(1,685,217)	(2,026,012)	
2006	21,996,926	17,589,839	4,407,087	5,143,645	
2007	21,205,488	20,041,387	1,164,101	1,298,312	
2008	19,895,328	21,870,151	(1,974,823)	(2,094,630)	
2009	20,447,424	20,084,800	362,624	372,892	
2010	20,995,084	20,584,992	410,092	416,601	
2011	20,222,785	21,198,361	(975,576)	(985,960)	
2012	20,463,459	21,513,121	(1,049,662)	(1,056,232)	
2013	26,380,425	25,460,208	920,217	925,977	
2014	27,991,931 *	0	0	0	27,104,048
				(887,883)	

\* Included in the 2014 calculated component is \$5,597,393 for East Branch Enlargement Bond Cover and \$3,064,251 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 01/01/2013	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2014	Adjusted Component, this 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	
1994	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	0	4,290,132
				(1,469,917)	

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

<u>WATER DELIVERIES</u>	<u>VARIABLE O.M.P.&amp;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 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
Sub total			193,446,189
Net adjustment per redetermination of pre-2014 charges 2/			2,581,781
Estimated Year 2014 Replacement Accounting System (RAS) Charges 2/			2,953,640
Prior years RAS over and under adjustments 2/			771,391
Total Estimated 2014 Charges			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.

**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	25,460,208	5,698,589	31,158,797
2014	27,104,048	4,290,132	31,394,180
2015	30,333,900	5,089,543	35,423,443
2016	29,785,380	5,089,543	34,874,923
2017	30,875,227	5,089,543	35,964,770
2018	30,152,278	5,089,543	35,241,821
2019	30,259,167	5,089,543	35,348,710
2020	29,611,398	5,089,543	34,700,941
2021	30,294,185	5,089,543	35,383,728
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	30,351,397
2025	28,677,418	5,089,543	33,766,961
2026	11,409,181	5,089,543	16,498,724
2027	11,630,028	5,089,543	16,719,571
2028	7,527,397	5,089,543	12,616,940
2029	7,895,808	5,089,543	12,985,351
2030	0	5,089,543	5,089,543
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
<b>Total</b>	<b>869,177,374</b>	<b>185,024,328</b>	<b>1,054,201,702</b>

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

(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	1,937,973
2014	1,793,382
Total	27,218,232

1. 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.

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	13,083,793
2010	15,953,554
2011	2,422,713
2012	11,258,500
2013	14,329,000
2014	-
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

**FOOTNOTES**

**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" Years	Compound Amount Factor	Calendar Year	"n" Years	Compound Amount 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	1.31050860
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).

**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,

A handwritten signature in cursive script that reads "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

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-AQUEDUCT POWER FACILITIES	TOTAL PAYMENT	
			CAPITAL COST COMPONENT (TABLE D)			MINIMUM O&M&R COMPONENT (TABLES F & G)	ESTIMATED VARIABLE O&M&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		
1961	0	0	0	0	0	0	0	0	0	0		
1962	0	12,185,418	0	0	0	0	0	0	0	0		
1963	0	10,092,764	65,920	1,276,315	1,341,244	0	0	0	0	1,341,244		
1964	0	17,056,137	123,676	1,182,375	1,306,050	0	0	0	0	1,306,050		
1965	0	31,951,002	221,554	490,152	711,706	0	0	0	0	711,706		
1966	0	70,547,174	404,842	3,936,242	4,340,884	0	0	0	0	4,340,884		
1967	0	124,995,713	804,090	4,850,311	5,655,301	0	0	0	0	5,655,301		
1968	0	139,028,172	1,518,387	12,598,159	14,116,546	1,711,581	0	0	0	15,828,107		
1969	0	130,799,064	2,344,821	20,083,016	22,427,937	1,314,041	0	0	0	23,722,878		
1970	0	160,212,228	3,160,707	27,337,321	30,498,028	2,041,108	0	0	0	32,539,136		
1971	0	115,381,881	4,110,135	25,709,703	29,828,838	2,845,550	0	0	0	32,674,388		
1972	154,772	20,009,850	4,933,190	37,904,125	42,837,315	7,857,023	738,859	2,043,211	0	63,478,209		
1973	354,800	37,374,984	5,310,452	46,352,949	51,663,401	8,934,684	1,200,232	81,884,317	2,317,893	84,202,210		
1974	454,900	18,707,208	6,763,757	47,707,959	53,551,716	7,472,377	1,763,039	62,777,132	4,231,033	87,009,085		
1975	655,200	14,041,381	6,119,800	44,008,687	50,188,747	12,086,036	4,163,244	67,317,027	6,073,286	72,390,313		
1976	655,600	12,035,610	8,481,416	43,625,641	50,307,059	15,856,909	4,952,315	70,918,283	6,422,167	77,336,450		
1977	765,900	11,097,905	6,845,330	43,815,744	50,891,074	15,446,746	(231,716)	65,876,104	7,104,278	72,978,382		
1978	858,300	16,187,668	7,220,783	44,308,381	51,529,164	12,906,948	7,850,079	72,280,191	9,016,380	81,302,580		
1979	956,800	27,165,745	7,035,833	44,709,391	52,346,224	27,082,599	(3,971,767)	75,436,056	10,935,192	86,371,248		
1980	1,057,000	57,170,819	6,134,825	45,780,110	53,914,935	21,561,704	8,770,811	84,247,450	13,102,790	97,350,240		
1981	1,157,300	15,797,979	8,810,181	86,430,644	75,246,805	14,924,917	8,679,376	98,854,098	20,910,099	119,764,197		
1982	1,257,600	29,493,601	9,311,108	29,876,671	38,187,860	36,880,205	9,181,112	84,335,180	23,998,560	108,333,740		
1983	1,358,000	23,110,146	9,900,019	50,817,073	60,817,002	40,334,920	(5,993,116)	104,158,905	17,203,307	134,163,570		
1984	1,458,300	14,829,300	10,481,447	72,953,909	83,435,446	45,517,432	(7,893,040)	121,058,038	18,765,458	170,054,963		
1985	1,558,700	10,164,111	11,044,875	52,261,809	63,299,684	50,783,089	(5,780,098)	113,291,876	22,050,074	212,780,172		
1986	1,659,300	7,329,014	11,603,626	50,282,605	61,886,291	30,809,854	8,897,441	98,383,588	26,089,858	77,581,267		
1987	1,759,900	6,204,055	12,180,284	50,899,821	63,080,105	51,350,947	7,935,949	113,275,881	28,085,043	217,409,910		
1988	1,860,400	8,203,847	12,778,819	51,394,480	64,163,370	50,854,835	(9,903,510)	105,814,704	28,781,238	279,936,309		
1989	1,961,000	17,282,370	13,407,116	51,680,198	85,087,315	69,131,749	(5,361,068)	128,867,106	4,507,041	234,271,869		
1990	2,011,500	10,019,190	14,139,887	61,143,869	65,283,656	47,212,402	24,060,472	138,588,490	4,037,980	268,205,248		
1991	2,011,500	18,859,032	14,903,424	51,228,573	69,131,997	59,117,026	20,540,087	145,856,109	6,259,803	54,214,229		
1992	2,011,500	10,184,149	16,729,240	51,929,318	69,758,567	72,160,742	(14,038,492)	124,280,817	8,435,312	72,401,054		
1993	2,011,500	26,707,108	18,603,199	48,114,082	64,717,201	82,401,809	(45,542,508)	81,686,502	40,859,579	95,512,815		
1994	2,011,500	14,175,365	17,579,466	46,372,600	66,951,056	72,700,047	10,248,886	148,901,068	38,158,173	268,823,207		
1995	2,011,500	14,182,954	18,512,107	49,050,384	67,571,491	65,023,980	(6,047,784)	124,547,590	41,903,874	40,882,813		
1996	2,011,500	16,741,116	19,494,589	48,084,820	67,559,395	69,208,148	8,003,991	143,040,522	41,105,923	38,636,250		
1997	2,011,500	12,059,294	20,582,904	48,820,518	69,403,422	82,862,153	(1,594,586)	160,471,000	45,548,812	37,121,379		
1998	2,011,500	10,042,044	21,854,134	49,222,302	70,876,438	77,734,742	(9,107,465)	140,603,723	45,855,992	12,682,268		
1999	2,011,500	6,103,222	22,780,285	49,238,510	71,998,795	94,938,960	(6,535,154)	168,400,801	47,422,430	42,257,580		
2000	2,011,500	4,735,560	23,901,416	48,025,280	71,928,676	103,431,917	39,568,479	214,947,071	48,169,578	19,805,000		
2001	2,011,500	2,815,853	25,090,087	47,828,001	72,888,988	81,532,014	94,288,088	228,507,090	48,100,135	16,490,469		
2002	2,011,500	4,777,062	26,248,584	48,748,815	72,965,169	88,214,191	86,198,713	229,398,163	48,899,394	20,091,004		
2003	2,011,500	2,507,003	27,522,942	44,502,580	72,085,522	113,391,880	83,853,491	269,130,893	47,860,370	24,880,512		
2004	2,011,500	3,216,350	28,827,531	43,407,981	72,235,512	77,477,480	62,185,180	241,878,132	47,414,032	20,941,743		
2005	2,011,500	5,480,107	30,205,228	38,507,833	66,713,059	68,068,434	112,280,580	237,082,053	49,248,383	68,220,579		
2006	2,011,500	11,491,470	31,885,532	35,298,116	64,871,648	83,820,114	115,903,550	204,585,321	47,418,073	20,330,229		
2007	2,011,500	9,482,981	33,342,800	32,042,313	65,385,113	76,223,077	174,432,589	310,041,870	52,120,489	12,752,883		
2008	2,011,500	9,762,810	35,052,179	32,399,282	67,410,401	117,915,033	88,979,752	253,913,246	63,315,217	19,303,204		
2009	2,011,500	18,517,026	36,897,202	30,577,438	67,434,098	119,874,304	72,182,125	253,291,127	58,290,144	21,153,538		
2010	2,011,500	15,448,861	38,939,590	29,487,025	68,408,685	120,045,953	82,902,324	277,354,882	72,808,845	20,240,944		
2011	2,011,500	10,210,710	41,076,182	27,715,983	68,792,145	108,471,804	110,348,281	285,813,010	80,142,822	21,860,932		
2012	2,011,500	12,073,517	43,211,219	26,757,098	69,968,865	91,299,716	131,284,483	292,532,066	83,872,840	22,080,017		
2013	2,011,500	24,436,491	44,881,469	26,989,905	70,871,374	123,879,911	160,440,908	344,962,193	80,558,170	39,971,232		
2014	2,011,500	33,731,984	47,095,111	23,855,580	70,950,680	114,719,519	166,104,546	351,773,744	84,040,101	42,870,808		
2015	2,011,500	40,323,363	40,373,960	23,220,794	72,594,784	107,105,076	201,473,380	381,253,240	84,040,101	49,291,407		
2016	2,011,500	21,440,102	51,274,886	22,789,844	74,061,729	114,489,083	169,244,240	357,785,932	84,040,101	46,854,985		
2017	2,011,500	4,365,879	50,734,469	21,433,046	72,167,515	113,703,246	183,644,818	340,505,579	84,040,101	46,087,144		
2018	2,011,500	0	46,795,295	19,383,463	66,158,758	114,631,179	176,824,164	360,014,101	84,040,101	41,528,795		
2019	2,011,500	0	41,740,042	17,287,350	59,027,392	116,080,482	168,967,019	344,114,803	84,040,101	43,810,582		
2020	2,011,500	0	38,937,092	16,438,588	52,375,680	117,183,044	170,807,059	340,466,783	84,040,101	41,327,732		
2021	2,011,500	0	30,902,389	13,822,985	44,725,354	118,354,873	171,927,119	335,007,346	84,040,101	41,162,716		
2022	2,011,500	0	28,384,644	12,485,315	38,869,959	119,530,422	169,841,676	326,030,057	84,040,101	39,701,773		
2023	2,011,500	0	28,117,286	11,285,700	37,382,986	120,733,806	175,329,746	333,448,537	84,040,101	39,958,870		
2024	2,011,500	0	25,396,090	35,478,474	121,841,144	168,626,599	327,047,217	358,824,856	84,040,101	37,047,217		
2025	2,011,500	0	25,706,263	8,622,320	34,328,573	123,100,557	170,989,704	328,778,834	84,040,101	35,655,597		
2026	2,011,500	0	26,135,067	7,745,782	33,880,849	124,392,183	170,288,887	328,541,899	84,040,101	33,462,821		
2027	2,011,500	0	26,719,833	6,547,941	33,267,874	125,836,086	187,078,618	320,882,475	84,040,101	38,338,405		
2028	2,011,500	0	27,391,809	5,322,575	32,704,184	128,802,445	169,818,142	329,215,771	84,040,101	28,918,882		
2029	2,011,500	0	27,801,570	4,099,097	31,900,673	128,161,371	178,038,578	338,130,822	84,040,101	31,136,822		
2030	2,011,500	0	27,748,874	2,800,444	30,547,116	129,442,883	168,625,044	328,515,146	84,040,101	3,715,895		
2031	2,011,500	0	26,080,810	1,554,502	27,635,412	130,737,412	182,820,870	340,983,794	84,040,101	3,715,751		
2032	2,011,500	0	26,409,478	381,340	26,830,818	132,044,788	163,505,932	322,381,538	84,040,101	3,715,802		
2033	2,011,500	0	20,170,492	(841,788)	25,328,706	133,365,235	163,603,781	324,297,722	84,040,101	3,719,421		
2034	2,011,500	0	28,186,637	(2,034,833)	24,151,704	134,989,889	164,577,681	323,428,254	84,040,101	3,710,128		
2035	2,011,500	0	28,820,888	(3,233,420)	23,388,443	136,045,876	203,818,052	383,280,371	84,040,101	3,718,478		
TOTAL	109,280,272	1,546,382,428	1,546,382,427	2,193,275,954	3,738,838,381	5,200,218,690	5,218,925,480	14,248,882,857	3,302,805,026	1,065,545,148	1,892,577,814	20,568,410,845

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	Annual Quantities Delivered or Requested	Calculated Components as of 01/01/2013	Payments Received	Current Overpayment (-) or Underpayment	Annual Difference Capitalized to 2014	Adjusted Calculated Component, this Statement
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1972	71,938	848,011	738,659	109,352	725,943	
1973	159,883	1,083,328	1,280,232	(196,904)	(1,249,556)	
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)	7,993,727	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	9,488,536	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	115,993,559	(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	90,921,173	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)	(20,233,686)	
2013	826,732	185,355,572	150,440,908	34,914,664	36,524,227	
2014	1,146,900	193,446,189				166,104,545
				<b>TOTAL</b>	<b>(27,341,644)</b>	

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

<u>WATER DELIVERIES</u>	<u>VARIABLE O.M.P.&amp;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 10A (CA)	60,000	23.29638693	1,397,783
East Branch Reach 26A, 28H 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
		Sub total	193,446,189
			(27,341,644)
			2,953,640
			771,391
			169,829,576
Total Estimated 2014 Charges			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.