



THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

Office of the General Manager

September 30, 2014

Mr. Paul J. Matuska
Group Manager
Lower Colorado Regional Office
U. S. Bureau of Reclamation
P.O. Box 61470
Boulder City, NV 89006-1470

Dear Mr. Matuska:

Estimates of Metropolitan Monthly Diversions for Calendar Year 2015

This letter is in response to your July 28, 2014, letter to Mr. Roger K. Patterson requesting The Metropolitan Water District of Southern California (Metropolitan) to provide: (1) best estimates of monthly diversion requirements for calendar year 2015, and (2) completion of a questionnaire as part of the U.S. Bureau of Reclamation's (Reclamation) consultations under Title 43, Code of Federal Regulations, Part 417. This letter also addresses Metropolitan's previously transmitted Intentionally Created Surplus (ICS) plan for 2015.

Estimate of Metropolitan Diversions for Calendar Year 2015

Metropolitan's initial estimate of its diversions for calendar year 2015 totals 924,852 acre-feet. Metropolitan's estimate of its available supply during the year and a projected monthly diversion schedule is tabulated in Enclosure 1. The details behind a number of components of Metropolitan's estimate of available supply are described in Enclosure 2.

Estimated available supply is based on an ICS Surplus determination and projected use of water by holders of present perfected rights and priorities 1 through 3 in California. Metropolitan has the capability to divert and beneficially use more than 1.25 million acre-feet in calendar year 2015, however, that full amount of water may not be available to Metropolitan during the year. Should unused California apportionment not incorporated in the tabulation of Enclosure 1 become available during the year, Metropolitan plans to divert such water. Metropolitan may also develop additional water conservation programs or make interstate storage and release arrangements with Nevada or Arizona agencies which could affect the amount of water available for diversion in 2015. Any such new arrangements would be followed with a revised estimate of 2015 diversions.

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The diversion estimate shown in Enclosure 1 would be reduced by Metropolitan's plan to create 200,000 acre-feet of Extraordinary Conservation ICS during calendar year 2015 as documented in Metropolitan's June 30, 2014, letter to Mr. Steve Hvinden, and Reclamation's September 25, 2014 (Enclosure 3) approval letter to Mr. Roger K. Patterson. Metropolitan's plan to create 200,000 acre-feet of Extraordinary Conservation ICS is based on projections of monthly demands for Metropolitan's supplies by its member agencies and the supply of water that may be available to Metropolitan from the State Water Project during calendar year 2015. As the calendar year progresses, Metropolitan may find it necessary to divert up to the amount of Colorado River water shown in Enclosure 1, including some or all of the water made available by the extraordinary conservation described in the ICS creation plan. Furthermore, if needed due to unforeseen circumstances, Metropolitan may request delivery from its ICS accounts. If conditions require a modification to its ICS plan, Metropolitan will submit to Reclamation a revised estimate of its diversions for calendar year 2015.

Part 417 Consultation Questionnaire

Metropolitan's responses to the Part 417 Consultation Questionnaire are contained in Enclosure 4.

If you have any questions regarding Metropolitan's estimate of diversions or the Part 417 Consultation Questionnaire responses, please contact Mr. Tom Ryan at (213) 217-6140.

Very truly yours,



Deven N. Upadhyay
Manager, Water Resource Management

TJR:tt

Enclosures (4)

cc: Mr. Dan Denham
Colorado River Program Manager
San Diego County Water Authority
4677 Overland Avenue
San Diego, CA 92123

Metropolitan's Initial Estimate of Diversions from the Colorado River for Calendar Year 2015

Water Budget Item	Amount (acre-feet)
Priority 4	550,000
Imperial Irrigation District (IID)-Metropolitan Water Conservation Program	85,000
Coachella Canal Lining Project (Metropolitan Exchange with San Diego County Water Authority [SDCWA])	24,050
Coachella Canal Lining Project (2003 Allocation Agreement)	4,500*
All-American Canal Lining Project (Metropolitan Exchange with SDCWA)	56,200
All-American Canal Lining Project (2003 Allocation Agreement)	11,500*
IID Transfer to SDCWA (Metropolitan Exchange with SDCWA)	100,000
Priority 1, 2, and 3b Use Below 420,000 Acre-feet (Amount Influenced by Metropolitan Funded Palo Verde Irrigation District Forbearance and Fallowing Program)	84,960
Unused Priority 3a	0
Miscellaneous and Indian Present Perfected Rights Use	-500
Lower Colorado Water Supply Project	6,051
Total Consumptive Use	921,761
Return Flow Credit	3,091
Diversions for Emergency Delivery for Tijuana	0
Total Diversion	924,852

* See table on following page for scheduled monthly diversions of water to be made available to Metropolitan pursuant to §7.6 of the October 2003 *Allocation Agreement*.

Month	Gross Diversion	Diversions for Emergency Delivery for Tijuana	2003 Allocation Agreement Water Diversions	Return Flow
January	105,734	0	1,359	278
February	54,572	0	1,227	252
March	85,269	0	1,357	274
April	102,323	0	1,315	255
May	105,734	0	1,359	284
June	102,323	0	1,315	244
July	105,734	0	1,359	232
August	105,734	0	1,359	236
September	102,323	0	1,315	253
October	18,369	0	1,359	249
November	18,368	0	1,317	253
December	18,369	0	1,359	281
Total	924,852	0	16,000	3,091