



THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

Office of the General Manager

September 15, 2022

Mr. Jeremy Dodds
Group Manager, Water Accounting and Verification
Lower Colorado Regional Office
U. S. Bureau of Reclamation
P.O. Box 61470
Boulder City, NV 89006-1470

Dear Mr. Dodds:

Estimates of Metropolitan Monthly Diversions for Calendar Year 2023

This letter provides information on The Metropolitan Water District of Southern California's (Metropolitan): (1) best estimates of monthly diversion requirements for calendar year 2023, 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 proposed Intentionally Created Surplus (ICS) plan for 2023.

Estimate of Metropolitan Diversions for Calendar Year 2023

Metropolitan's initial estimate of its diversions for calendar year 2023 totals 1,013,900 acre-feet (AF). Metropolitan's estimate of its available supply during the year and a projected monthly diversion schedule is tabulated in Enclosure 1, which also contains the details behind a number of components of Metropolitan's estimate of available supply.

Estimated available supply is based on a Shortage Condition 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 2023 and may alter its current operational plans to augment its initial supply estimate. Metropolitan also plans to divert any unused California apportionment not incorporated in the tabulation of Enclosure 1 that becomes available during the year. 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 2023. Any such new arrangements would be followed with a revised estimate of 2023 diversions.

Metropolitan submitted a plan to create up to 450,000 AF of Extraordinary Conservation ICS in calendar year 2023. As the calendar year progresses, Metropolitan may decide to create this ICS,

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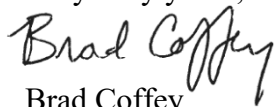
or find it necessary to divert additional Colorado River water, including some of the water stored in Metropolitan's Lake Mead ICS account.

Part 417 Consultation Questionnaire

Metropolitan's responses to the Part 417 Consultation Questionnaire are contained in Enclosure 2.

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 or tryan@mw dh2o.com.

Very truly yours,



Brad Coffey
Manager, Water Resource Management

LYL:vsm

Enclosures (2)

cc: Ms. Kelly Rodgers
Director of the Colorado River Program
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 2023**

Water Budget Item	Amount (acre-feet)
Priority 4	550,000
Imperial Irrigation District (IID) - Metropolitan Water Conservation Program	105,000
Coachella Canal Lining Project (Metropolitan Exchange with San Diego County Water Authority [SDCWA])	21,500
Coachella Canal Lining Project (Metropolitan Exchange with USBR)	4,500
All-American Canal Lining Project (Metropolitan Exchange with SDCWA)	56,200
All-American Canal Lining Project (Metropolitan Exchange with USBR)	11,500
IID Transfer to SDCWA (Metropolitan Exchange with SDCWA)	200,000
Priority 1, 2, and 3b Use Below 420,000 Acre-feet (Amount Influenced by Metropolitan Funded Palo Verde Irrigation District Forbearance and Fallowing Program [PVID/MWD Fallowing Program] and agricultural conservation in the Yuma Project Reservation Division)	112,000
Unused Priority 3a	0
Miscellaneous and Indian Present Perfected Rights Use	0
Lower Colorado Water Supply Project	9,000
PVID/MWD Fallowing Program - System Conservation Water Left in Lake Mead	-58,400
Total Consumptive Use	1,011,300
Return Flow Credit	2,600
Total Diversion	1,013,900

Month	Gross Diversion	Return Flow
January	92,580	267
February	1,824	186
March	106,342	256
April	95,773	229
May	90,768	227
June	87,845	222
July	90,773	170
August	90,773	173
September	87,840	190
October	90,773	212
November	87,840	209
December	90,768	259
Total (acre-feet)	1,013,900	2,600