



United States Department of the Interior

BUREAU OF RECLAMATION
P.O. Box 61470
Boulder City, NV 89006-1470



IN REPLY REFER TO:

LCB-4225
2.2.4.23

VIA ELECTRONIC MAIL ONLY

Jessie Durham
Acting Regional Director
Bureau of Indian Affairs
Western Regional Office
2600 North Central Avenue
Phoenix, AZ 85004

Subject: Bureau of Indian Affairs' (BIA) Approval of Calendar Year (CY) 2023 Tribal Colorado River Water Diversions

Dear Acting Regional Director Durham:

The Bureau of Reclamation received BIA's memorandum dated December 2, 2022, through which BIA provided its formal determination of CY 2023 Colorado River water diversions for the Fort Mojave, Colorado River, Cocopah, Chemehuevi, and Fort Yuma (Quechan) Indian Tribes (Tribes). In accordance with Title 43, Code of Federal Regulations Part 417, this letter provides BIA with notice that Reclamation has no comments or objections to BIA's determination. The diversion amounts for each tribe as approved per the determination made by BIA are reflected in the enclosed Table 1.

On August 16, 2022, Reclamation released its Colorado River Basin August 2022 24-Month Study, which projects Lake Mead's January 1, 2023, operating determination elevation to be 1,047.61 feet.¹ In its letter dated September 14, 2022, Reclamation announced that, in accordance with the 2007 Interim Guidelines,² Lake Mead and the lower Colorado River will operate in a Tier 2 Shortage Condition in CY 2023.³ In addition, the 2019 *Lower Basin Drought Contingency Plan Agreement* (LB DCP Agreement) will also govern the operation of Lake Mead for CY 2023. The CY 2023 Shortage Condition and DCP Contributions required by the LB DCP Agreement do not impact the available Colorado River water supply for the Tribes.

¹ The CY 2023 operating determination elevation of 1,047.61 feet was calculated by taking Lake Mead's projected end of CY 2022 physical elevation of 1,040.78 feet, as reported in the August 2022 24-Month Study, and adding 480,000 acre-feet of water held back in Lake Powell to Lake Mead's capacity to maintain operational neutrality. Additional information is available at: <https://www.usbr.gov/lc/region/g4000/24mo/>.

² Referring to *Colorado River Interim Guidelines for Lower Basin Shortages and the Coordinated Operations for Lake Powell and Lake Mead* dated December 13, 2007.

³ The projected operation determination elevation of 1,047.61 feet is within the Drought Contingency Plan elevation band of 1,045 and 1,050 feet and reflects what is commonly referred to a "Tier 2a" Shortage Condition.

Reclamation would like to highlight that, in accordance with the *Inadvertent Overrun and Payback Policy*,⁴ **accumulations of inadvertent overruns are not permitted in CY 2023 and are suspended as long as a Shortage Condition is in effect.** To assist entitlement holders in monitoring their Colorado River water use to ensure they remain within available quantities, Reclamation will project CY 2023 diversions and consumptive use of Colorado River water during CY 2023 and will make these projections available daily on Reclamation's website⁵ beginning in January 2023. Reclamation encourages Colorado River water entitlement holders to use the projections to adjust diversions to remain within their Reclamation-approved annual Colorado River water order.

Should you have questions, please contact Jeremy Dodds, Water Accounting and Verification Group Manager, at (702) 293-8164 or jdodds@usbr.gov. Individuals in the United States, who are deaf, deafblind, hard of hearing, or have a speech disability may dial 711 (TTY, TDD, or TeleBraille) to access telecommunication relay services.

Sincerely,

JACKLYNN
GOULD

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Jacklynn L. Gould, P.E.
Regional Director

Enclosure

cc: Christopher S. Harris
Executive Director
Colorado River Board of
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Thomas Buschatzke
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Executive Director
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Catherine Wilson
Supervisory Water Rights Specialist
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Western Regional Office
Division of Natural Resources, MS-460
2600 North Central Avenue
Phoenix, AZ 85004

Continued on next page.

⁴ Available at: <https://www.usbr.gov/lc/region/g4000/IOPP.pdf>.

⁵ Available at: <https://www.usbr.gov/lc/region/g4000/hourly/forecast.pdf>.

cc: Continued from previous page.

Davetta Ameelyenah
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Colorado River Agency
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Nick Bahr
General Manager
Bard Water District
1473 Ross Road
Winterhaven, CA 92283
(w/ encl to each)

Table 1. Approved Colorado River Water Diversions, Calendar Year 2023.

| | Tribe | CY 2023 Approved Diversion (Acre-Feet) | Annual Diversion Entitlement (Acre-Feet) |
|------------|---------------------|--|--|
| Arizona | Fort Mojave | 82,000 | 103,535 |
| | Colorado River | 662,402 | 662,402 |
| | Cocopah | 2,812 ¹ | 11,518 ² |
| | Fort Yuma (Quechan) | 4,804 | 6,350 |
| California | Fort Mojave | 16,720 | 16,720 |
| | Colorado River | 7,258 | 56,846 |
| | Chemehuevi | 11,340 | 11,340 |
| | Fort Yuma (Quechan) | 51,616 | 71,616 ³ |
| Nevada | Fort Mojave | 6,900 | 12,534 |

¹ Includes surface water diverted from Imperial Dam via the All-American Canal, as well as an estimated groundwater pumping rate of 2,582 acre-feet.

² The Cocopah Indian Tribe's diversion entitlement shown above includes an estimated entitlement for use on the Cocopah Indian Tribe's Fee land parcel located within a portion of the area described in Present Perfected Right No. 7. The amount of this entitlement is currently under review.

³ The Consolidated Decree entered March 27, 2006, in *Arizona v. California et al.* allocates 71,616 acre-feet for lands within the boundaries of the Fort Yuma Indian Reservation in the State of California. In accordance with the settlement agreement executed on February 14, 2005 among the Quechan Indian Tribe (Tribe), the United States, The Metropolitan Water District of Southern California (MWD), the Coachella Valley Water District, and the State of California: (1) only 64,616 acre-feet are immediately available to the Tribe; (2) the full 71,616 acre-feet will become available to the Tribe in Year 2035; and (3) 13,000 acre-feet immediately available to the Tribe are available for diversion by MWD through Year 2035 contingent upon conditions set forth in the 2005 settlement agreement and a forbearance agreement between the parties. Under the settlement agreement, beginning in 2035 certain other conditions may occur between MWD and the Tribe affecting the use of the Tribe's decree entitlement by MWD.



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Western Regional Office
2600 North Central Avenue
4th Floor Mailroom
Phoenix, Arizona 85004

IN REPLY REFER TO:
DIVISION OF NATURAL RESOURCES

Honorable Amelia Flores
Chairman, Colorado River Indian Tribal Council
26600 Mohave Road
Parker, Arizona 85344

Dear Chairperson Flores:

On October 25, 2022, representatives of the Bureau of Indian Affairs (BIA) and the Bureau of Reclamation met with several representatives of the Colorado River Indian Tribes (Tribes) in order to engage in a 43 CFR, Part 417 (Part 417) consultation with the Tribes. Part 417 obligates the BIA to confirm that diversions of Colorado River water by tribal entities do not exceed those reasonably required for beneficial use. During this consultation meeting the Tribes' 2023 Colorado River water usage requirements and plans were discussed.

With consideration given to discussion held during the aforementioned consultation meeting and in fulfillment of responsibilities described in Part 417, the Acting Regional Director, Western Regional Office, BIA has formally determined the Tribes' 2023 Colorado River water order. This water order is provided in Table 1 and corresponds with the diversion schedule submitted by the Tribes (except for a few minor rounding differences). A copy of the approved diversion schedule, along with the Tribes' completed Consultation Questionnaire, is enclosed.

The Tribes' water order is also being submitted to the Bureau of Reclamation for Colorado River water regulation and accounting purposes.

Please direct any questions to Mr. Jonathan Cody, Irrigation Engineer at (602) 379-6789.

Sincerely,

DEBORAH SHIRLEY

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SHIRLEY
Date: 2022.11.22 16:42:31 -07'00'

FOR: Jessie Durham
Acting Regional Director

Enclosures:

cc: Regional Director
Lower Colorado Regional Office
Bureau of Reclamation

Chief, Boulder Canyon Operations Office
Bureau of Reclamation

Superintendent
Colorado River Agency
Bureau of Indian Affairs

Timothy Bodell
CRIT Water Resources Director
Colorado River Indian Tribes
26600 Mohave Rd.
Parker, AZ 85344

Table 1: Colorado River Indian Tribes**2023 Calendar Year Water Order****Diversion Estimates by Month (all quantities in acre-feet)**

| Month | California Diversions | Arizona | | | | | | |
|-------------|-----------------------|------------------------------------|--|----------------------------------|-----------------------------|----------------------------------|---------------------------|---------------------|
| | | Gross Headgate Rock Dam Diversions | Headgate Rock Dam Diversion Reductions | Net Headgate Rock Dam Diversions | Gross CRIT Other Diversions | CRIT Other Diversions Reductions | Net CRIT Other Diversions | Total AZ Diversions |
| JAN | 258 | 19,578 | - | 19,578 | 752 | - | 752 | 20,330 |
| FEB | 360 | 38,632 | - | 38,632 | 759 | - | 759 | 39,391 |
| MAR | 501 | 53,595 | - | 53,595 | 455 | - | 455 | 54,050 |
| APR | 676 | 70,637 | - | 70,637 | 141 | - | 141 | 70,778 |
| MAY | 830 | 78,383 | - | 78,383 | 174 | - | 174 | 78,557 |
| JUN | 885 | 79,691 | - | 79,691 | 201 | - | 201 | 79,892 |
| JUL | 926 | 82,316 | - | 82,316 | 214 | - | 214 | 82,530 |
| AUG | 878 | 75,531 | - | 75,531 | 208 | - | 208 | 75,739 |
| SEP | 744 | 56,528 | - | 56,528 | 172 | - | 172 | 56,700 |
| OCT | 518 | 42,474 | - | 42,474 | 146 | - | 146 | 42,620 |
| NOV | 347 | 31,363 | - | 31,363 | 115 | - | 115 | 31,478 |
| DEC | 335 | 30,234 | - | 30,234 | 103 | - | 103 | 30,337 |
| TOTAL | 7,258 | 658,962 | - | 658,962 | 3,440 | - | 3,440 | 662,402 |
| ENTITLEMENT | 56,846 | | | | | | | 662,402 |