

United States Department of the Interior

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



IN REPLY REFER T 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. In its letter dated September 14, 2022, Reclamation announced that, in accordance with the 2007 Interim Guidelines, Lake Mead and the lower Colorado River will operate in a Tier 2 Shortage Condition in CY 2023. 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.

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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 Digitally signed by JACKLYNN GOULD Date: 2022.12.21 10:19:36

Jacklynn L. Gould, P.E. Regional Director

Enclosure

cc: Christopher S. Harris
Executive Director
Colorado River Board of
California
770 Fairmont Avenue, Suite 100
Glendale, CA 91203

Eric P. Witkoski Executive Director Colorado River Commission of Nevada 555 East Washington Avenue, Suite 3100 Las Vegas, NV 89101 Thomas Buschatzke Director Arizona Department of Water Resources P.O. Box 36020 Phoenix, AZ 85067-6020

Catherine Wilson
Supervisory Water Rights Specialist
Bureau of Indian Affairs
Western Regional Office
Division of Natural Resources, MS-460
2600 North Central Avenue
Phoenix, AZ 85004

Continued on next page.

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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 Superintendent Bureau of Indian Affairs Colorado River Agency 12124 1st Avenue Parker, AZ 85344

William Hasencamp Manager, Colorado River Resources The Metropolitan Water District of Southern California P.O. Box 54153 Los Angeles, CA 90054-0153

John Entsminger General Manager Southern Nevada Water Authority 1001 South Valley View Boulevard, MS 480 Las Vegas, NV 89153 Denni Shields
Superintendent
Bureau of Indian Affairs
Fort Yuma Agency
256 South 2nd Avenue, Suite D
Yuma, AZ 85364

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.

| | | CY 2023 | Annual Diversion |
|------------|---------------------|--------------------|---------------------|
| | | Approved Diversion | Entitlement |
| | Tribe | (Acre-Feet) | (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.

groundwater pumping rate of 2,582 acre-feet.

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 Sherry Cordova Chairperson, Cocopah Indian Tribe 14515 S. Veterans Drive Somerton, Arizona 85350

Dear Chairperson Cordova:

On October 19, 2022, a meeting was held and attended by representatives of the Bureau of Reclamation; Bureau of Indian Affairs; and attended virtually by Eric Holland, Zenia Fiveash, Elizabeth Benitez, Ralph Villa, and Rosa Long of the Cocopah Indian Tribe. A purpose of the meeting was to engage in a 43 CFR, Part 417 (Part 417) consultation with the Cocopah Indian Tribe (Tribe). During this consultation meeting the Tribe's 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 Part 417 responsibilities, the Acting Regional Director, Western Regional Office, BIA has formally determined the Tribe's 2023 Colorado River water order. This water order is provided in the table below, and, with the exception of a two-acre-foot difference in the total diversion figure, corresponds with the monthly diversion schedule submitted by the Tribe. Estimated surface water diversions from Imperial Dam and estimated groundwater pumping rates have been combined in the water order. A copy of the diversion schedule submitted by the Tribe, along with the Tribe's completed Part 417 Consultation Questionnaire, is enclosed.

The Tribe's 2023 water order is (all quantities in acre-feet):

| Month | Estimated Diversion | |
|-------------|---------------------|--|
| JAN | 100 | |
| FEB | 100 | |
| MAR | 125 | |
| APR | 125 | |
| MAY | 175 | |
| JUN | 225 | |
| JUL | 433 | |
| AUG | 433 | |
| SEP | 433 | |
| OCT | 433 | |
| NOV | 130 | |
| DEC | 100 | |
| TOTAL | 2,812 | |
| ENTITLEMENT | 11,518 | |

This water order is 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 (480) 235-3848.

Sincerely,

DEBORAH SHIRLEY SHIRLEY Date: 2022.11.22 16:43:32 -07'00'

FOR: Jessie Durham Acting Regional Director

Enclosures:

Regional Director cc:

Lower Colorado Regional Office

Bureau of Reclamation

Chief, Boulder Canyon Operations Office Bureau of Reclamation

Superintendent Ft. Yuma Agency Bureau of Indian Affairs

Eric Holland Planning Director 14515 S. Veterans Drive Somerton, AZ 85350

Tom Davis Manager Yuma County Water Users' Association P.O. Box 5775 Yuma, AZ 85366-5775