





State Water Resources Control Board

NOTICE OF A TEMPORARY URGENCY CHANGE PETITION FILED BY THE CALIFORNIA DEPARTMENT OF WATER RESOURCES AND THE UNITED STATES BUREAU OF RECLAMATION REGARDING PERMITS AND A LICENSE¹ OF THE STATE WATER PROJECT AND THE CENTRAL VALLEY PROJECT

On May 17, 2021, the Department of Water Resources (DWR) and the United States Bureau of Reclamation (Reclamation) (collectively referred to as the Petitioners) filed a Temporary Urgency Change Petition (TUCP) with the State Water Resources Control Board (State Water Board or Board) pursuant to California Water Code section 1435 et seq. in order to address critically dry conditions in the San Francisco Bay/Sacramento-San Joaquin Delta (Bay-Delta). The TUCP requests that the State Water Board temporarily change the Petitioners' permit and license terms for the State Water Project (SWP) and Central Valley Project (CVP) (collectively the SWP and CVP are also referred to as the Projects). Specifically, the TUCP requests temporary changes to conditions imposed pursuant to State Water Board Revised Decision 1641 (D-1641) that requires the Petitioners to meet specified flow and water quality objectives established in the Bay-Delta Water Quality Control Plan (Bay-Delta Plan). Unless renewed, the changes sought by a TUCP may remain in effect for 180 days. The Petitioners are expected to submit an additional TUCP later this summer that will propose changes during the fall time period.

The May 17 TUCP seeks modifications to D-1641 requirements that apply from June through August 15 that, if approved, will: (1) change the minimum Net Delta Outflow Index (NDOI) in June and July from a monthly average of 4,000 cubic-feet per second (cfs) to an average of 3,000 cfs with a 14-day running average in June and a monthly average in July (7-day running average in July of no less than 2,000 cfs); (2) limit the combined maximum export rate in June and July to no greater than 1,500 cfs when Delta outflow is below 4,000 cfs, and allow the 1,500 cfs limit to be exceeded when the Petitioners are meeting Delta outflow requirements pursuant to D-1641 or for moving transfer water; and (3) change the Western Delta agricultural salinity requirement at Emmaton to a compliance location at Threemile Slough on the Sacramento River from June through August 15. According to the Petitioners, these changes would allow management of reservoir releases on a pattern that conserves upstream storage for fish

E. JOAQUIN ESQUIVEL, CHAIR | EILEEN SOBECK, EXECUTIVE DIRECTOR

¹ The petition was filed for Permits 16478, 16479, 16481, 16482 and 16483 (Applications 5630, 14443, 14445A, 17512 and 17514A, respectively) of the Department of Water Resources' State Water Project and License 1986 and Permits 11315, 11316, 11885, 11886, 11887, 11967, 11968, 11969, 11970, 11971, 11972, 11973, 12364, 12721, 12722, 12723, 12725, 12726, 12727, 12860, 15735, 16597, 20245, and 16600 (Applications 23, 234, 1465, 5638, 13370, 13371, 5628, 15374, 15375, 15376, 16767, 16768, 17374, 17376, 5626, 9363, 9364, 9366, 9367, 9368, 15764, 22316, 14858A, 14858B, and 19304, respectively) of the United States Bureau of Reclamation's Central Valley Project.

and wildlife protection and Delta salinity control while providing critical water supply needs. To receive additional information related to this and future TUCP requests, interested persons or entities should subscribe to the State Water Board's Drought Updates email subscription list (appears in the "Water Rights" section) at: http://www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscribe.shtml#d wr.

Pursuant to California Water Code section 1438(d), any interested person or entity may file an objection to a TUCP request. Water Code section 1438 describes the procedures for addressing an objection. Any objections filed in response to this notice should be submitted to the State Water Board and should be provided to the petitioners no later than 12 noon, on Tuesday, June 4, 2021. The State Water Board may take action on the TUCP request prior to receipt of any objections. The Board will give prompt consideration to any objections and may modify the TUCP order as appropriate. Copies of objections should be provided to Petitioners when they are submitted to the Board. Please file objections using the petition protest form, which can be downloaded at:

http://www.waterboards.ca.gov/waterrights/publications_forms/forms/docs/pet_protest.pdf.

Send objections or correspondence to the following: 1) State Water Resources Control Board, c/o Erin Foresman (Erin.Foresman@waterboards.ca.gov) or Chris Carr (Chris.Carr@waterboards.ca.gov), P.O. Box 2000 Sacramento, CA 95812-2000; 2) Department of Water Resources, c/o James Mizell, P.O. Box 942836, Sacramento, CA 94236-0001 or via email at James.Mizell@water.ca.gov; 3) Regional Solicitor's Office, c/o Amy Aufdemberge, 2800 Cottage Way, Rm. E-1712, Sacramento, CA 95825 or via email at Amy.Aufdemberge@sol.doi.gov; and 4) U.S. Bureau of Reclamation, Kristin White, 3310 El Camino Ave., Rm. 300, Sacramento, CA 95821, or via email at knwhite@usbr.gov.

This notice, the Petitioners' TUCP, objections, correspondence and related project information may be viewed at: http://www.waterboards.ca.gov/waterrights/water_issues/programs/drought/tucp.shtml.

Questions concerning this notice may be directed to Erin Foresman at Erin.Foresman@waterboards.ca.gov, or to Chris Carr at Chris.Carr@waterboards.ca.gov.

DATE OF NOTICE: MAY 18, 2021



For Release: May 26, 2021

Contact: Mary Lee Knecht, 916-978-5100, mknecht@usbr.gov

Reclamation updates Central Valley Project 2021 water supply

Agriculture and M&I water users north-and south-of-Delta reduced amid worsening drought conditions

SACRAMENTO, Calif. - Today, the Bureau of Reclamation announced an update to the initial Central Valley Project 2021 water supply allocation for municipal and industrial water service and agricultural contractors. Allocation amounts are based on an estimate of water available for delivery to CVP water users and reflects current reservoir storages, precipitation, and snowpack in the Central Valley and Sierra Nevada.

The initial CVP water supply allocation was announced in February. Since then, hydrologic conditions have degraded. The 2021 water year for the Sacramento-San Joaquin River Basin is currently the driest since 1977. Between the April 1 and May 1 forecasts, there was a 685,000 acre-feet reduction in the projected natural flow to the Sacramento, Feather, Yuba, and American rivers.

Due to worsening hydrologic conditions, Reclamation is announcing the following updates to the initial 2021 CVP water supply allocation:

- M&I water service contractors—north-of-Delta and south-of-Delta—allocation is reduced from 55% to 25% of historic use, which may be adjusted in accordance with the CVP M&I Shortage Policy.
- The 5% allocation for CVP agricultural water service contractors—both north-of-Delta and south-of-Delta—which was previously suspended until further notice, is confirmed at 0%.

There are no updates to other CVP allocations at this time.

As the water year progresses, changes in hydrology and opportunities to deliver additional water will influence future allocation decisions. Water supply updates will be made as appropriate and posted at https://www.usbr.gov/mp/cvp-water/index.html. 30 The Bureau of Reclamation is a federal agency under the U.S. Department of the Interior and is the nation's largest wholesale water supplier and second largest producer of hydroelectric power. Our facilities also provide substantial flood control, recreation opportunities, and environmental benefits. Visit our website at https://www.usbr.gov and follow us on Twitter @USBR; Facebook @bureau.of.reclamation; LinkedIn @Bureau.of.reclamation; LinkedIn @Bureau.of.reclamation; and YouTube @reclamation.



United States Department of the Interior

BUREAU OF RECLAMATION South-Central California Area Office 1243 N Street Fresno, CA 93721-1813



SCC-440 2.2.4.21

VIA ELECTRONIC AND U.S. MAIL

Interested Parties

(Central Valley Project Contractors Listing Attached)

Subject: 2021 Declaration of Water Made Available (WMA) - Central Valley Project (CVP),

California

Dear CVP Contractors,

Following up on the May 21st conference call with Municipal & Industrial (M&I) contractors, we must unfortunately inform you that due to dramatically worsening hydrologic conditions, Reclamation is reducing its initial allocation of 55% of historic use or public health & safety (PHS), whichever is greater, for both North of Delta and South of Delta M&I Contractors to 25% of historic use, and allowing for PHS adjustments in accordance with the M&I Water Shortage Policy.

The M&I Water Shortage Policy can be accessed at https://www.usbr.gov/mp/cvp/mandi.html.

The 25% allocation will go into effect on **June 1, 2021** and will not apply to deliveries through May 31, 2021. While this is the same as the final allocation provided in 2015, hydrologic conditions are worse this year, and Reclamation cannot ensure that all PHS needs can be met with CVP supplies. We also confirm that WMA for 2021 is 0% of Irrigation Water for north and south of Delta water service/repayment contractors. All CVP Reservoirs are projected to be at or near minimum levels at the end of the water year.

Pursuant to Article 4(b) of the Contract, please submit a written schedule to your local repayment contract specialist(s): Erma Leal at <u>eleal@usbr.gov</u>, Gabriel Mora at <u>gmora@usbr.gov</u>, or Mary "Cathy" James at <u>mjames@usbr.gov</u>, as appropriate on or before **June 10, 2021**, showing the monthly quantities of CVP water to be delivered based on the above declaration of WMA.

As hydrologic conditions have deteriorated to worse than forecasted, Reclamation continues to work with our Contractors and State partners to stabilize the limited water supply. Consistent with Reclamation's M&I Water Shortage Policy individual contractors are allowed to seek relief to meet basic PHS. If a contractor is seeking relief, all available water sources will be taken into consideration. Before seeking relief, the contractor must be actively implementing a Reclamation

CENTRAL VALLEY PROJECT (CVP) CONTRACTORS SOUTH OF DELTA (5/27/2021)

Mr. Stephen J. Welch Contra Costa Water District P.O. Box H20 Concord, CA 94520 swelch@ccwater.com

Mr. David Weisenberger Banta Carbona Irrigation District 3514 West Lehman Road Tracy, CA 95304 dweisenberger@banta-carbona.org

Mr. Rick Gilmore Byron-Bethany Irrigation District 7995 Bruns Road Byron, CA 94514 r.gilmore@bbid.org

Ms. Anthea Hansen Del Puerto Water District P.O. Box 1596 Patterson, CA 95363 ahansen@delpuertowd.org

Mr. Frederick Bryant
Department of Veteran's Affairs
San Joaquin Valley National Cemetery
32053 West McCabe Road
Gustine, CA 95322
frederick.bryant@va.gov

Mr. Bill Soares Eagle Field Water District 51170 West Althea Avenue Firebaugh, CA 93622 wisoares@ifbri.com

Mr. Ara Azhderian Mercy Springs Water District 52027 West Althea Avenue Firebaugh, CA 93622 aazhderian@panochewd.org

Mr. Stephen Sloan Oro Loma Water District 264 "I" Street Los Banos, CA 93635 stevesloan31@yahoo.com Mr. Vince Lucchesi Patterson Irrigation District P.O. Box 685 Patterson, CA 95363 vlucchesi@pattersonid.org

Mr. Kuldeep Sharma
City of Tracy
3900 Holly Drive
Tracy, CA 95304
Kuldeep.Sharma@cityoftracy.org
Lea.emmons@cityoftracy.org

Mr. Rick Gilmore
The West Side Irrigation District
7995 Bruns Road
Byron, CA 94514
r.gilmore@bbid.org

Mr. Bobby Pierce West Stanislaus Irrigation District P.O. Box 37 Westley, CA 95387 bobby pierce@weststanislausid.org

Mr. Jerry Coelho Coelho Family Trust P.O. Box 758 Riverdale, CA 93656 jerry@terralindafarms.com

Ms. Liz Reeves Fresno Slough Water District P.O. Box 689 Tranquillity, CA 93668 Liz@TrqID.com

Mr. Manny Amorelli James Irrigation District P.O. Box 757 San Joaquin, CA 93660 mamorelli@jamesid.org

Mr. Steve Fausone Laguna Water District c/o Redfern Ranches, Inc. P.O. Box 305 Dos Palos, CA 93620 stevef@redfernranches.com

CVP CONTRACTORS LISTING CONTINUED.

Mr. Dennis Keller County of Tulare 2800 West Burrel Avenue Visalia, CA 93291 kelweg1@aol.com sdix@co.tulare.ca.us

Mr. Dennis Keiler Hills Valley Irrigation District P.O. Box 911 Visalia, CA 93279 kelweg1@aol.com

Mr. Steve Dalke
Kern-Tulare Water District
(Assignment from Rag-Gulch WD)
5001 California Avenue, Suite 102
Bakersfield, CA 93309
sdalke@kern-tulare.com
skye@kern-tulare.com

Mr. Eric Limas Lower Tule River Irrigation District 357 East Olive Avenue Tipton, CA 93272 elimas@ltrid.org

Mr. Eric Limas Pixley Irrigation District 357 East Olive Avenue Tipton, CA 93272 elimas@ltrid.org dvink@sywater.org

Mr. Dennis Keller Tri-Valley Irrigation District P.O. Box 911 Visalia, CA 93279 kelweg1@aol.com

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MEMORANDUM

TO:

SLDMWA BOARD OF DIRECTORS

FROM:

TOM BOARDMAN, WATER RESOURCES ENGINEER

SUBJECT JUNE OPERATIONS UPDATE

DATE:

JUNE 4, 2021

Project Operations

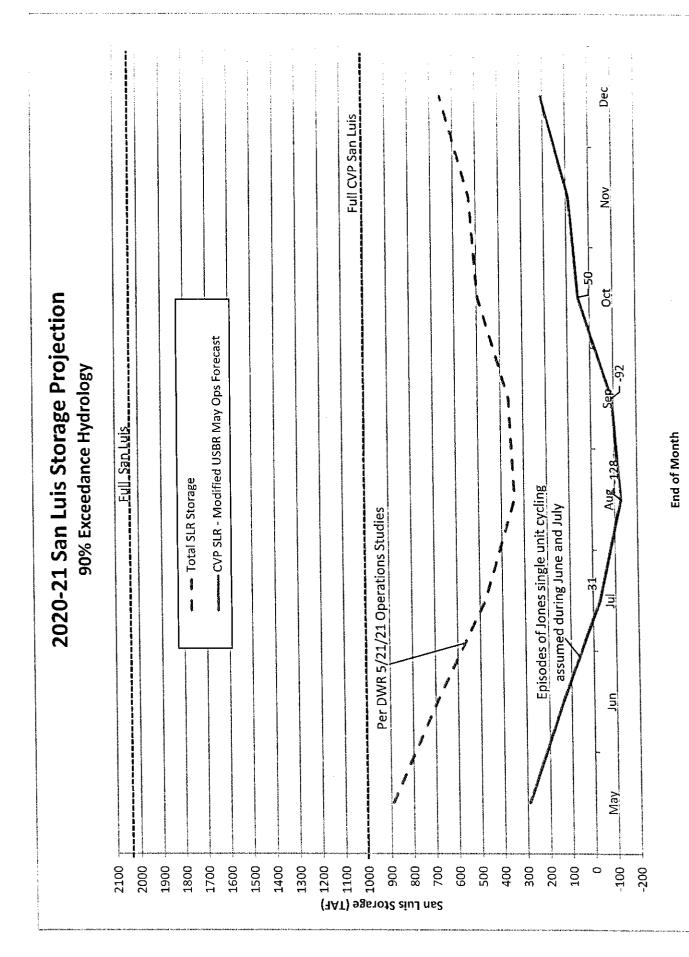
- The Jones pumping plant operated at its minimum rate of 800 cfs during all of May due to limited upstream storage. In an effort to conserve storage in severely low upstream reservoirs while maintaining at least minimum pumping through the summer, Project operators requested that the State Water Resources Control Board relax Delta outflow and salinity requirements during June through mid-August. The SWRCB approved the Temporary Urgency Change Petition (TUCP) on May 31 with some conditions that are being reviewed by Reclamation and DWR.
- Banks pumping was limited to about 300 cfs last month as DWR struggled to meet its share of the Delta outflow and the Emmaton salinity standard per D-1641. DWR's latest operations forecast shows minimum pumping persisting into the fall months due to limited Oroville storage and expected delta requirements per D-1641.
- Reclamation has stated that the SWP will owe the CVP water under accounting for the Coordinated Operations Agreement; however, an updated estimate of the amount has not been determined due to accounting issues related to summer transfers. Although Reclamation forecast for last most showed an estimated COA imbalance of about 205 TAF by the end of August, recent plans to modify Oroville operations may reduce the estimated COA imbalance.
- The current storage in Shasta is 1.96 MAF the second lowest for this date behind 1977. With the volume of cold water in the reservoir similar to 2014 and 2015 levels, meeting the temperature targets set in the draft Sacramento River Temperature Management Plan will be very challenging this year. In efforts to achieve a target carry over storage of 1.25 MAF, summer releases will be limited to about 7,500 cfs through the summer compared to about 10,000-11,000 cfs during an average summer.
- Folsom storage is at 361 TAF about 10 TAF below its highest level reached during late May. Releases were increased to 1,750 cfs today to meet the relaxed Delta outflow requirement of 3,000 cfs. Releases through the summer will managed to achieve a targeted carry over storage of 210 TAF the 5th lowest carry over storage on record.
- CVP demands were about 150 TAF during May; about 60% of the 15-year average.

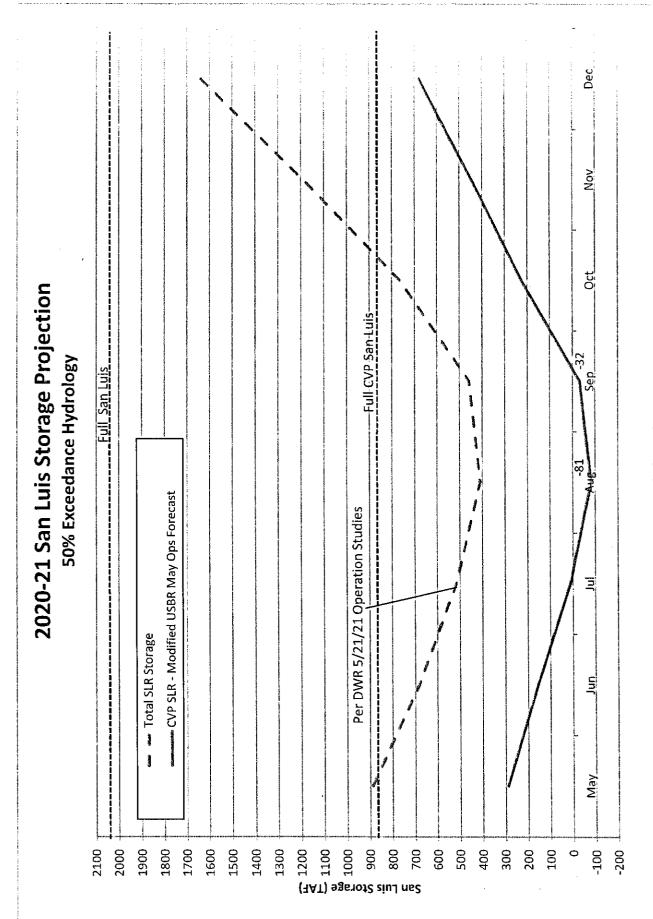
2021 San Luis Reservoir Operations

The CVP share of San Luis storage dropped by 102 TAF during May to 289 TAF. While the current storage is trending about 10 TAF lower than expected the anticipated need to borrow storage from the SWP share by the of August remains unchanged. However, Reclamation's updated demand estimates based on contractor input now shows CVP storage at -77 TAF by the end of August; almost half the amount of borrowing that was projected last month.

Reclamation's latest conservative forecast assumes that the TUCP will provide adequate flexibility to maintain a minimum of one unit pumping through August with slight increases during July and August to capture Yuba transfer water. However, during 2014 and 2015 under a similar TUCP, it was necessary to occasionally cycle a unit at Jones during the summer months. As such, if pump cycling occurs as shown on the attached San Luis storage projection chart under 90% exceedance conditions, the amount of CVP storage borrowing may increase to about -128 TAF by the end of August. Based on DWR's latest projection of SWP San Luis storage, total storage by the end of August will be more than 300 TAF; even with single unit cycling at Jones during June and July. Under 50% exceedance conditions, CVP storage at the end of August is projected to be -81 TAF, which excludes the need to cycle a pump at Jones this summer.







End of Month



DEL PUERTO WATER DISTRICT 2021-22 SUPPLY/USE/COMPLETED TRANSACTIONS SUMMARY as of May 31, 2021

Supply Type	2021-22
2020-21 Rescheduled Contract Supply	14,021
2020-21 Rescheduled YCWA Supply	583
2020-21 Rescheduled Warren Act Supply	49
2020-21 Rescheduled NVRRWP Supply	1,288
Lees: Monthly 1% Storage Loss Est.	(287)
Sub-Total: Rescheduled Supplies	15,654
2021 CVP Allocation (0%)	0
2021 Ground Water Pump-Ins	1,143
2021 NVRRWP	19,639
2021 CCID Exchange	6,111
Sub-Total: Current Year Customer Supplies	26,893
2021 YCWA	3,428
2021 GWD Transfer	285
2021 Volta Wells Transfer	167
2021 SJRECWA Transfer	0
2021 PID Transfer	1,000
Subtotal: Outside Purchases	4,880
Total Gross Projected Supply Available	47,427

May 2021 Quantity	Completed to Date

1	
144	377
2292	6604
614	967

0	0
40	60
0	28
0	0
500	500

2020-21 IN DISTRICT USE	Tarress	2021-22 IN DISTRICT USE	2021-22 OCRRP USE	2021-22 TRANSFERS OUT	2021-22 MONTHLY USE
2,704	MAR	1,930			1,930
4,123	APR	4,329			4,329
7,286	MAY	5,752		500	6,252
8,931	JUN				J,EOM
9,443	JUL				
6,967	AUG				
4,545	SEP				
3,743	ОСТ				
2,183	NOV				
681	DEC				
234	JAN				
1,088	FEB				
51,928		12,011	0	500	
		TOTAL USED & TRANSFERRED OUT			12,511
TOTAL SCHEDULED TOTAL ESTIMATED FOR RESCHEDULING INTO 2022-23 TOTAL GROSS PROJECTED SUPPLY AVAILABLE					34,916
					0
					47,427

NOTE: The District has 3,425 AF in storage at AEWSD and 2,000 AF in storage at LTRID as of 8/31/20.



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