

Date: February 6, 2024

Number: 24-01

Subject: Criteria for Bulletin 132-24

From: Original Signed by

Ted Craddock Deputy Director, State Water Project Department of Water Resources

Attached for your information are copies of criteria for State Water Project (SWP) operations studies and rates for use in preparing:

- 1. SWP Contractors' Statements of Charges for the calendar year 2025
- 2. Bulletin 132-2024, "Management of the California State Water Project"
- 3. Financial analysis studies

If you have any questions, please contact Hong Lin, Financial Manager of the State Water Project at Hong.Lin@water.ca.gov, or Erik Goodman of her team at Erik.Goodman@water.ca.gov.

Attachments:

Attachment 1 – SWP Operations Studies Attachment 2 – Table 1 Interest Rates

CRITERIA FOR BULLETIN 132-2024 STATE WATER PROJECT OPERATIONS STUDIES

These criteria provide summaries of the basic operations assumptions to be used in developing the 2025 Statements of Charges (SOC). Actual State Water Project (SWP) operations may ultimately be different and contractor billings will be adjusted as appropriate.

- 1. <u>Water Deliveries:</u> Water demands for the water operations studies will be based on the short-range, five-year (2024-2028) requests submitted by the SWP Contractors (Contractors) in October 2023 and the long-range (2028-2035) requests submitted by Contractors in October 2023.
- 2. Water Supply: The water and power operations studies will reflect compliance with the March 15, 2000 revision of the State Water Resources Control Board December 1999 Water Right Decision 1641; the biological opinion issued October 25, 2019 by the US Fish and Wildlife Service for the reinitiation of consultation on the coordinated operations of the Central Valley Project and the State Water Project concerning delta smelt; the biological opinion issued October 19, 2019 by the NOAA Fisheries for the reinitiation of consultation on the long-term operation of the Central Valley Project and State Water Project concerning salmonids, green sturgeon, and killer whales; the SWP Incidental Take Permit issued March 31, 2020; and implementation of the Lake Oroville 2023/2024 Flood Control Operations Plan. Additionally, Feather River Service Area Settlement Contractors' water demand is included in all studies and is based on historical water delivery patterns. The water supply assumed for water and power operation studies will be as follows:
 - (a) <u>2024:</u> The SWP operations study for 2024 will utilize hydrology based on the current Table A allocation at the time of preparation of the SOC. Projections of power generation at the Oroville Hyatt-Thermalito Complex will be based on the Lake Oroville Reservoir inflow from the same hydrology.
 - (b) <u>2025</u>: SWP operations projected for 2025 are the basis for the 2025 Statements of Charges. The study will assume hydrology sufficient to deliver 2.491 MAF (60 percent of Contractors' projected Table A requests).

- (c) <u>2026:</u> Assume hydrology sufficient to deliver 60 percent of Contractors' projected Table A requests of 2.480 MAF.
- (d) <u>2027:</u> Assume hydrology sufficient to deliver 60 percent of Contractors' projected Table A requests of 2.491 MAF.
- (e) <u>2028</u>: Assume hydrology sufficient to deliver 60 percent of Contractors' projected Table A requests of 2.480 MAF.
- (f) <u>2029-2035</u>: Assume hydrology sufficient to deliver 60 percent of Contractors' projected Table A requests of an average 2.480 MAF.

3. Water Supply Augmentation:

- a) <u>Delta Pumps:</u> The total capacity of Banks Pumping Plant is 10,300 cubic feet per second; however, the actual daily allotment for Clifton Court Forebay will be limited as stated in the U.S. Army Corps of Engineers Public Notices 5820A, October 1981, and Permit SPK-1999-00715, August 2013.
- b) South Delta Improvements Program (SDIP): This program was originally scheduled for implementation as one of the components of Stage 1 of the CALFED Bay-Delta Program to address local and SWP water supply problems in the South Delta. Construction of the permanent operable gates and the channel dredging were proposed to be implemented under Stage 1 of the SDIP. Stage 2 of the SDIP, would have included increasing diversions. The viability of SDIP and its separable elements is currently being re-evaluated in light of regulatory changes since 2008. In 2020, DWR completed an analysis of SDIP that included review of the likely reasons the program did not succeed as well as how the development of related activities, environmental changes, and the regulatory environment may affect a future action. The results of this analysis indicate that the original goals of SDIP are still relevant; however, reinitiating all the original elements of SDIP as one project likely would not lead to a successful outcome. Further planning and evaluation of the permanent operable gates portion of the original SDIP project components is warranted. Specifically, the separable element to replace the South Delta Temporary Agricultural Barriers with permanent operable gates is viable and would benefit SWP operations. In 2023, DWR continued planning and project viability evaluation efforts. DWR will begin permanent operable gates implementation action planning in 2024, which may include public outreach, design engineering,

environmental documentation preparation including analyses of alternatives, and technical studies as needed.

- c) <u>Ground Water Programs:</u> On August 9, 1996, ownership of the Kern Fan Element Property and the La Hacienda Facilities was transferred to Kern County Water Agency (KCWA) and Dudley Ridge Water District through the Kern Water Bank Authority (KWBA) as part of the Monterey Amendment. Fifty percent of any SWP water remaining in storage from the Berrenda Mesa Demonstration Program and the La Hacienda Water Purchase Program was also transferred to KWBA. The DWR retains the right to recover 15,000 acre-feet under the recovery agreement with KCWA. Under the 1990 Demonstration Program, the DWR fully recovered the remaining balance of this water in 2020, thereby closing out the 1990 Demonstration Program.
- d) <u>Other Project Yield:</u> For purposes of preparing water and power studies for future years, it will be assumed that the SWP will deliver 60 percent of full Table A requests based on the latest SWP delivery capability report prepared by the Modeling Support Office.
- 4. **Power Operations:** With the changing of price patterns in the energy markets, energy prices are forecasted to be highest during non-solar hours and summer months. To minimize power costs, aqueduct operation will be optimized by minimizing pumping during expensive hours within operating criteria constraints.

For Bulletin 132-2024, forecasted SWP power resources for the study period will be based on existing SWP generation and power purchases including long-term contracts for approximately 100 additional megawatts of solar generation with an anticipated Commercial Operation Date of 2025.

Project Order 36, State Power Contract for the Use of Oroville Power, will continue to be applied to the criteria for SWP operations studies until rescinded. Project Order 36 was issued in 1994 to address the continuation of DWR's charges to the contractors for Oroville power.

- 5. **Contract Extension Amendment Billing Transition Date:** For calculating the 2025 SOC, the billing transition date for the Contract Extension Amendment is January 1, 2024. The Contract Extension Amendment became effective January 1, 2023.
- 6. **SWP Joint Use Facilities:** The San Luis Joint Use Facilities cost share percentages for operations and maintenance between the State and Federal government are re-calculated every five years. For the five-year billing period from 2021-2025, the United States Bureau of Reclamation's (USBR) cost share is 37.67 percent. The SWP portion shall be 62.33 percent and shared among the

multi-purpose beneficiaries of the SWP. For capital expenditures, the San Luis Joint Use Facilities cost share percentages remain fixed at 45 percent for the USBR and 55 percent for the SWP, unless otherwise negotiated. As an example, the Contributed Funds Agreement for the Sisk Safety of Dams Modification Project is effectively reducing the SWP share of the project to as low as 8.25% of the total cost.

Future SWP Facilities: These criteria provide summaries of the basic operations assumptions to be used in developing the 2025 Statements of Charges. Actual SWP operations may ultimately be different and contractor billings will be adjusted as appropriate. The schedule for initial operation of future SWP facilities to be used when preparing information for Bulletin 132-2024 is shown in the following table:

FUTURE SWP CAPITAL PROJECTS	Dates for Completion		
	Bulletin 132-2023	Bulletin 132-2024	
OROVILLE FACILITIES Oroville Dam Spillways Response, Recovery, and Restoration Phase 3 - Site Rehabilitation	2030	2031	
DELTA FACILITIES Yolo Bypass Salmonid Habitat Restoration and Fish Passage Project	2026	2030	
CALIFORNIA AQUEDUCT California Aqueduct Subsidence Study and Remediation	2030	2033	
CALIFORNIA AQUEDUCT - EAST BRANCH Perris Dam Remediation Tower Outlet Retrofit Emergency Release Facility	2027 2027	2028 2028	
OTHER PROJECTS SWP Protective Relay Replacement	2033	2033	

ATTACHMENT 2

TABLE 1

INTEREST RATES RECOMMENDED IN PREPARING DATA FOR 2024 STATEMENTS OF CHARGES, BULLETIN 132-2024 AND DWR FINANCIAL ANALYSIS STUDIES

Item	Interest Rate Per Year ¹
Interest Rates on future	
general obligation "Offset"	
bonds (If assumed sold) ²	2.48% (3.13%)
Interest Rate for future	
Water System Revenue	
Bonds ²	2.33% (2.96%)
Project Interest Rate for	
determining Statements of	
Charges for 2024	4.58% (4.58%)
Interest Rate on future short-	
term investment of SWP	
funds³	3.93% (1.22%)
	· · · · ·

¹ Figures in parentheses are Bulletin 132-2023 assumptions.

² These estimated interest rates are based on market conditions as of January 31, 2024, and are not used in DWR's Statement of Charges calculations. Future bonds are assumed to be repaid by the end of the current water supply contract repayment period (2035) or contract extension amendment repayment period (2085), with maturities commencing in the year following the date of sale and with equal annual bond service for the principal repayment period.

³ Based on the expected rate of return for funds invested in the State's Surplus Money Investment Fund as of January 31, 2024.



Date: February 21, 2024

Number: 24-02

Subject: Increase of State Water Project 2024 Allocation to 15 Percent

From: Original signed by Ted Craddock Deputy Director, State Water Project Department of Water Resources

After a very dry start to the water year, moderate precipitation through February 1, 2024 has modestly improved actual and forecasted water supplies. With the updated water supply forecast, the Department of Water Resources (DWR) is increasing the State Water Project (SWP) allocation from 10 to 15 percent of SWP contractors' requested Table A amounts for 2024, as shown in Attachment A – Updated 2024 SWP Allocation Table.

To determine the available SWP water supplies, DWR considers several factors including SWP contractors' 2023 carryover supplies into 2024, projected 2024 demands, existing storage in SWP conservation facilities, estimates of future runoff, SWP operational and regulatory requirements under the Federal Endangered Species Act and California Endangered Species Act, and water rights obligations under the State Water Resources Control Board's authority. The February allocation forecast update takes into account snow survey measurements and data up until February 1 and spring runoff forecasts outlined in the first Bulletin 120 of the season. DWR may revise the SWP allocation if hydrologic conditions change.

To schedule SWP water deliveries under this allocation, DWR will utilize the 15-percent water delivery schedules submitted by SWP contractors in October 2023 (as part of initial requests) with any subsequent updates. If a contractor foresees any changes to their water delivery schedule, please communicate such changes to DWR in a timely manner.

If you have any questions or need additional information, please contact John Leahigh, Assistant Division Manager, Water Management, SWP Division of Operations and Maintenance, at (916) 902-9876.

Attachment A: Updated 2024 SWP Allocation Table

Attachment A 2024 STATE WATER PROJECT ALLOCATION Updated 2-21-2024

SWP Contractors	Maximum Table A Amount (Acre-Feet)	Initial Table A Request Amount (Acre-Feet)	Approved Table A Allocation (Acre-Feet)	Approved Allocation as a Percentage of Initial Request
	(1)	(2)	(3)	(4) = (3)/(2)
FEATHER RIVER				
County of Butte	27,500	27,500	5,000	~ 18%
Plumas County FC&WCD	2,700	2,700	405	15%
City of Yuba City	9,600	9,600	2,880	30%
Subtotal	39,800	39,800	8,285	
NORTH BAY				
Napa County FC&WCD	29,025	29,025	8,708	30%
Solano County WA	47,756	47,756	14,327	30%
Subtotal	76,781	76,781	23,035	
SOUTH BAY				
Alameda County FC&WCD, Zone 7	80,619	80,619	12,093	15%
Alameda County WD	42,000	42,000	6,300	15%
Santa Clara Valley WD	100,000	100,000	15,000	15%
Subtotal	222,619	222,619	33,393	
SAN JOAQUIN VALLEY				
Oak Flat WD	5,700	5,700	855	15%
County of Kings	9,305	9,305	1,396	15%
Dudley Ridge WD	41,350	41,350	6,203	15%
Empire West Side ID	3,000	3,000	450	15%
Kern County WA	982,730	982,730	147,410	15%
Tulare Lake Basin WSD	87,471	87,471	13,121	15%
Subtotal	1,129,556	1,129,556	169,435	
CENTRAL COASTAL				
San Luis Obispo County FC&WCD	25,000	25,000	3,750	15%
Santa Barbara County FC&WCD	45,486	45,486	6,823	15%
Subtotal	70,486	70,486	10,573	
SOUTHERN CALIFORNIA			a / =a=	
Antelope Valley-East Kern WA	144,844	144,844	21,727	15%
Santa Clarita Valley WA	95,200	95,200	14,280	15%
Coachella Valley WD	138,350	138,350	20,753	15%
Crestline-Lake Arrowhead WA	5,800	5,800	870	15%
Desert WA	55,750	55,750	8,363	15%
Littlerock Creek ID	2,300	2,300	345	15%
Metropolitan WDSC	1,911,500	1,911,500	286,725	15%
Mojave WA	89,800	89,800	13,470	15%
Palmdale WD	21,300	21,300	3,195	15%
San Bernardino Valley MWD	102,600	102,600	15,390	15%
San Gabriel Valley MWD	28,800	28,800	4,320	15%
San Gorgonio Pass WA	17,300	17,300	2,595	15%
Ventura County WPD	20,000	20,000	3,000	15%
Subtotal	2,633,544	2,633,544	395,033	
TOTAL	4,172,786	4,172,786	639,754	~ 15%



Date: March 22, 2024

Number: 24-03

Subject: Increase of State Water Project 2024 Allocation to 30 Percent

From: Original signed by Ted Craddock

Deputy Director, State Water Project Department of Water Resources

After a very dry start to the water year, above average precipitation in February has improved water supply conditions throughout California, moving them toward historic averages. At the same time, Delta exports have been reduced to meet requirements in place to protect several critical fish species. After considering the updated water supply forecast along with a forecast of export capabilities, the Department of Water Resources (DWR) is increasing the State Water Project (SWP) allocation from 15 to 30 percent of SWP contractors' requested Table A amounts for 2024 for most contractors, as shown in Attachment A – 2024 SWP Allocation Table, Updated, March 22, 2024.

To determine the available SWP water supplies, DWR considers several factors including SWP contractors' 2023 carryover supplies into 2024, projected 2024 demands, existing storage in SWP conservation facilities, estimates of future runoff, SWP operational and regulatory requirements under the Federal Endangered Species Act and California Endangered Species Act, and water rights obligations under the State Water Resources Control Board's authority. This allocation increase takes into account snow survey measurements and data through March 1 as reflected in the runoff forecasts outlined in Bulletin 120. DWR may revise the SWP allocation if hydrologic conditions change.

To schedule SWP water deliveries under this allocation, DWR will utilize the 30-percent water delivery schedules submitted by SWP contractors in October 2023 (as part of initial requests) or as revised with any subsequent updates. If a contractor foresees any

changes to their water delivery schedule, please communicate such changes to DWR in a timely manner.

If you have any questions or need additional information, please contact John Leahigh, Assistant Division Manager, Water Management, SWP Division of Operations and Maintenance, at (916) 902-9876.

Attachment A: 2024 SWP Allocation Table, Updated, March 22, 2024

Attachment A 2024 STATE WATER PROJECT ALLOCATION Updated March 22, 2024

SWP Contractors	Maximum Table A Amount (Acre-Feet)	Initial Table A Request Amount (Acre-Feet)	Approved Table A Allocation (Acre-Feet)	Approved Allocation as a Percentage of Initial Request
	(1)	(2)	(3)	(4) = (3)/(2)
FEATHER RIVER				
County of Butte	27,500	27,500	16,500	60%
Plumas County FC&WCD	2,700	2,700	810	30%
City of Yuba City	9,600	9,600	4,800	50%
Subtotal	39,800	39,800	22,110	
NORTH BAY				
Napa County FC&WCD	29,025	29,025	14,513	50%
Solano County WA	47,756	47,756	23,878	50%
Subtotal	76,781	76,781	38,391	
SOUTH BAY				
Alameda County FC&WCD, Zone 7	80,619	80,619	24,186	30%
Alameda County WD	42,000	42,000	12,600	30%
Santa Clara Valley WD	100,000	100,000	30,000	30%
Subtotal	222,619	222,619	66,786	
SAN JOAQUIN VALLEY				
Oak Flat WD	5,700	5,700	1,710	30%
County of Kings	9,305	9,305	2,792	30%
Dudley Ridge WD	41,350	41,350	12,405	30%
Empire West Side ID	3,000	3,000	900	30%
Kern County WA	982,730	982,730	294,819	30%
Tulare Lake Basin WSD	87,471	87,471	26,242	30%
Subtotal	1,129,556	1,129,556	338,868	
CENTRAL COASTAL				
San Luis Obispo County FC&WCD	25,000	25,000	7,500	30%
Santa Barbara County FC&WCD	45,486	45,486	13,646	30%
Subtotal	70,486	70,486	21,146	
SOUTHERN CALIFORNIA				
Antelope Valley-East Kern WA	144,844	144,844	43,454	30%
Santa Clarita Valley WA	95,200	95,200	28,560	30%
Coachella Valley WD	138,350	138,350	41,505	30%
Crestline-Lake Arrowhead WA	5,800	5,800	1,740	30%
Desert WA	55,750	55,750	16,725	30%
Littlerock Creek ID	2,300	2,300	690	30%
Metropolitan WDSC	1,911,500	1,911,500	573,450	30%
Mojave WA	89,800	89,800	26,940	30%
Palmdale WD	21,300	21,300	6,390	30%
San Bernardino Valley MWD	102,600	102,600	30,780	30%
San Gabriel Valley MWD	28,800	28,800	8,640	30%
San Gorgonio Pass WA	17,300	17,300	5,190	30%
Ventura County WPD	20,000	20,000	6,000	30%
Subtotal	2,633,544	2,633,544	790,064	
TOTAL	4,172,786	4,172,786	1,277,365	~30%



Date: April 23, 2024

Number: 24-04

Subject: Increase of State Water Project 2024 Allocation to 40 Percent

From: Original signed by

John Yarbrough Acting Deputy Director, State Water Project Department of Water Resources

With continued accumulation of precipitation and snowpack through the winter and early spring, 2024 water supply and snowpack conditions throughout California remain around historical averages. After considering the updated improved water supply forecast along with an estimate of increased summer export capabilities, the Department of Water Resources (DWR) is increasing the State Water Project (SWP) allocation from 30 to 40 percent of SWP contractors' requested Table A amounts for 2024 for most contractors, as shown in Attachment A – 2024 SWP Allocation, updated April 23, 2024.

Although water year 2024 is currently classified as an Above Normal year, the ability to move water supply south through the system this spring continues to be impacted by the presence of threatened and endangered fish species near SWP pumping facilities in the south Delta. The presence of these fish species has triggered state and federal regulations that significantly reduce the pumping from the Delta into the California Aqueduct, which limits the SWP's ability to move and store water in San Luis Reservoir. This reduced pumping is expected to continue into late spring. The SWP is prepared to increase pumping as soon as the fishery conditions and state and federal operating permits allow.

To determine the available SWP water supplies, DWR considers several factors including SWP contractors' 2023 carryover supplies into 2024, projected 2024 demands, existing storage in SWP conservation facilities, estimates of future runoff, SWP operational and regulatory requirements under the Federal Endangered Species

Act and California Endangered Species Act, and water rights obligations under the State Water Resources Control Board's authority. This allocation increase takes into account snow survey measurements and data through April 1 as reflected in the runoff forecasts outlined in Bulletin 120. DWR may revise the SWP allocation if hydrologic conditions change.

To schedule SWP water deliveries under this allocation, DWR will develop the 40percent water delivery schedules by prorating schedules submitted by SWP contractors in October 2023 (as part of initial requests) or as revised with any subsequent updates. If a contractor foresees any changes to their water delivery schedule, please communicate such changes to DWR in a timely manner.

If you have any questions or need additional information, please contact Molly White, Assistant Division Manager, Water Management, SWP Division of Operations and Maintenance, at (916) 574-2722.

Attachment A: 2024 SWP Allocation, updated April 23, 2024

Attachment A 2024 STATE WATER PROJECT ALLOCATION Updated April 23, 2024

SWP Contractors	Maximum Table A Amount (Acre-Feet)	Initial Table A Request Amount (Acre-Feet)	Approved Table A Allocation (Acre-Feet)	Approved Allocation as a Percentage of Initial Request
	(1)	(2)	(3)	(4) = (3)/(2)
FEATHER RIVER				
County of Butte	27,500	27,500	19,250	70%
Plumas County FC&WCD	2,700	2,700	1,080	40%
City of Yuba City	9,600	9,600	6,240	65%
Subtotal	39,800	39,800	26,570	
NORTH BAY				
Napa County FC&WCD	29,025	29,025	18,867	65%
Solano County WA	47,756	47,756	31,042	65%
Subtotal	76,781	76,781	49,909	
SOUTH BAY				1001
Alameda County FC&WCD, Zone 7	80,619	80,619	32,248	40%
Alameda County WD	42,000	42,000	16,800	40%
Santa Clara Valley WD	100,000	100,000	40,000	40%
Subtotal	222,619	222,619	89,048	
SAN JOAQUIN VALLEY	5 700	= =0.0		400/
Oak Flat WD	5,700	5,700	2,280	40%
County of Kings	9,305	9,305	3,722	40%
Dudley Ridge WD	41,350	41,350	16,540	40%
Empire West Side ID	3,000	3,000	1,200	40%
Kern County WA	982,730	982,730	393,092	40%
Tulare Lake Basin WSD	87,471	87,471	34,989	40%
	1,129,556	1,129,556	451,823	
<u>CENTRAL COASTAL</u> San Luis Obispo County FC&WCD	25,000	25,000	10,000	40%
Santa Barbara County FC&WCD	45,486	45,486	18,195	40%
Santa Barbara County FC&WCD	70,486	70,486	28,195	40 %
SOUTHERN CALIFORNIA	70,400	70,400	20,195	
Antelope Valley-East Kern WA	144,844	144,844	57,938	40%
Santa Clarita Valley WA	95,200	95,200	38,080	40%
Coachella Valley WD	138,350	138,350	55,340	40%
Crestline-Lake Arrowhead WA	5,800	5,800	2,320	40%
Desert WA	55,750	55,750	22,300	40%
Littlerock Creek ID	2,300	2,300	920	40%
Metropolitan WDSC	1,911,500	1,911,500	764,600	40%
Mojave WA	89,800	89,800	35,920	40%
Palmdale WD	21,300	21,300	8,520	40%
San Bernardino Valley MWD	102,600	102,600	41,040	40%
San Gabriel Valley MWD	28,800	28,800	11,520	40%
San Gorgonio Pass WA	17,300	17,300	6,920	40%
Ventura County WPD	20,000	20,000	8,000	40%
Subtotal	2,633,544	2,633,544	1,053,418	
TOTAL	4,172,786	4,172,786	1,698,963	~40%



Date: November 19, 2024

Number: 24-05

Subject: Reimbursement of Delta Conveyance Planning Contributions

From: Original signed by John Yarbrough Deputy Director, State Water Project Department of Water Resources

State Water Project (SWP) Contractors have provided much of the funding for Delta conveyance planning in recent years. As 2024 ends, participating SWP Contractors are once again considering their financial support for Delta conveyance planning.

When these contributions were made, the Department and the contributing SWP Contractors agreed that the money would be reimbursed if a Delta conveyance project was approved and constructed. The actual timing of any reimbursement depends upon the satisfaction of additional legal and contractual conditions, including finalizing arrangements for participation in the project.

Reimbursement would not only return sums of money that SWP Contractors have advanced to the Department, but it would also be the mechanism by which those costs would be allocated proportionately among SWP Contractors that participate in the project. Establishing the scope of reimbursement is therefore desirable as DWR and the SWP Contractors continue to refine financial planning for the Delta Conveyance Project.

To that end, on November 19, 2024, the Director of the California Department of Water Resources, Karla A. Nemeth, determined that the Department would reimburse funds in accordance with the explicit terms of the agreements under which funds were contributed. This means that funds contributed pursuant to contribution agreements executed in the latter half of 2018 and subsequent contribution agreements executed since that time, including any additional future contributions made pursuant to such agreements, will be eligible for reimbursement.

The Director has also determined that Department expenditures of available SWP revenue for Delta conveyance planning from and after 2018 will also be reimbursed, subject to the same general conditions applicable to reimbursement of SWP Contractor contributions.

Any questions regarding this matter may be directed to Carolyn Buckman at <u>Carolyn.Buckman@water.ca.gov</u>.



Date: December 2, 2024

Number: 24-06

Subject: State Water Project Initial 2025 Allocation of five (5) Percent

From:

Original signed by

John Yarbrough Deputy Director, State Water Project Department of Water Resources

Water year 2024 closed with above average water supplies in California. Although California reservoirs entered the new water year with average storage amounts, October and early November were largely dry. To make the initial 2025 allocation, the Department of Water Resources (DWR) used the November 1 forecast data, which did not include the wetter conditions that began on November 20, and which forecasted water supplies available if the dry pattern continued through the remainder of the water year. As a result, DWR is initially allocating five (5) percent of most State Water Project (SWP) contractors' requested Maximum Annual Table A Amounts for 2025, as shown in Attachment A – 2025 SWP Allocation. DWR may revise the SWP allocation if water supply conditions change.

To determine the available SWP water supplies, DWR considers factors including SWP contractors' anticipated carryover supplies into 2025, projected 2025 demands, existing storage in SWP conservation facilities, estimates of future runoff, SWP operational and regulatory requirements from the Federal Endangered Species Act and California Endangered Species Act, and water rights obligations under the State Water Resources Control Board's authority.

To schedule SWP water deliveries under this allocation, DWR will develop the fivepercent water delivery schedules by prorating the 10-percent schedules submitted by the contractors in October 2024 (as part of initial requests) or as revised with any subsequent updates. If a contractor foresees any changes to their water delivery schedule, please communicate such changes to DWR in a timely manner. If you have any questions or need additional information, please contact Molly White, Assistant Division Manager, Water Management, SWP Division of Operations and Maintenance, at Molly.White@water.ca.gov.

Attachment A: 2025 State Water Project Allocation - Initial

Attachment A 2025 STATE WATER PROJECT ALLOCATION Initial December 2, 2024

SWP Contractors	Maximum Annual Table A Amount (Acre-Feet) (1)	Approved Table A Allocation (Acre-Feet) (2)	Approved Allocation as a Percentage of Maximum Annual Table A Amount (3) = (2)/(1)
FEATHER RIVER			
County of Butte	27,500	3,000	~11%
Plumas County FC&WCD	2,700	135	5%
City of Yuba City	9,600	960	10%
Subtotal	39,800	4,095	
NORTH BAY			
Napa County FC&WCD	29,025	2,903	10%
Solano County WA	47,756	4,776	10%
Subtotal	76,781	7,679	
SOUTH BAY	,- • •	.,	
Alameda County FC&WCD, Zone 7	80,619	4,031	5%
Alameda County WD	42,000	2,100	5%
Santa Clara Valley WD	100,000	5,000	5%
Subtotal	222,619	11,131	
SAN JOAQUIN VALLEY	, ,	,	
Oak Flat WD	5,700	285	5%
County of Kings	9,305	466	5%
Dudley Ridge WD	41,350	2,068	5%
Empire West Side ID	3,617	181	5%
Kern County WA	982,730	49,137	5%
Tulare Lake Basin WSD	86,854	4,343	5%
Subtotal	1,129,556	56,480	
CENTRAL COASTAL			
San Luis Obispo County FC&WCD	25,000	1,250	5%
Santa Barbara County FC&WCD	45,486	2,275	5%
Subtotal	70,486	3,525	
SOUTHERN CALIFORNIA			
Antelope Valley-East Kern WA	144,844	7,243	5%
Santa Clarita Valley WA	95,200	4,760	5%
Coachella Valley WD	138,350	6,918	5%
Crestline-Lake Arrowhead WA	5,800	290	5%
Desert WA	55,750	2,788	5%
Littlerock Creek ID	2,300	115	5%
Metropolitan WDSC	1,911,500	95,575	5%
Mojave WA	89,800	4,490	5%
Palmdale WD	21,300	1,065	5%
San Bernardino Valley MWD	102,600	5,130	5%
San Gabriel Valley MWD	28,800	1,440	5%
San Gorgonio Pass WA	17,300	865	5%
Ventura County WPD	20,000	1,000	5%
Subtotal	2,633,544	131,679	
TOTAL	4,172,786	214,589	~5%



Date: 12/25/24

Number: 24-07

Subject: Bulletin 132-20 and B132-21, Management of the California State Water Project

From: <u>Original signed by</u> John Yarbrough

Deputy Director Department of Water Resources

Bulletin 132-20 and Bulletin 132-21, the fifty-eighth and fifty-ninth editions of Bulletin 132: Management of the California State Water Project, have been published and are now available for distribution. These bulletins are intended for use by the California Water Commission, State Water Project water and power users, bond underwriters, dealers and investors, as well as the public.

Bulletin 132-20 and B 132-21 printed copies will be delivered within four weeks to a subset of recipients listed in this notice. All other recipients may request printed copies of the bulletins by following the instructions provided below.

California Department of Water Resources Imaging and Records Management Publications Office Post Office Box 942836 Sacramento, California 94236-0001 (916) 653-1097 Email: DWRPublications@water.ca.gov

Bulletin 132-20 and Bulletin 132-21 are available for direct download in PDF format at: https://water.ca.gov/Programs/State-Water-Project/Management/Bulletin-132



Date: December 23, 2024

Number: 24-08

Subject: Increase of State Water Project 2025 Allocation to 15 Percent

From: Original signed by John Yarbrough Deputy Director, State Water Project Department of Water Resources

With the late November atmospheric river that arrived in northern California and improved water supply conditions as reflected in the December 1, 2024 forecast, the Department of Water Resources (DWR) is increasing the State Water Project (SWP) allocation from five to fifteen percent of most State Water Project (SWP) contractors' requested Maximum Annual Table A Amounts for 2025, as shown in Attachment A – 2025 SWP Allocation, updated December 23, 2024. DWR may revise the SWP allocation if water supply conditions change.

To determine the available SWP water supplies, DWR considers factors including SWP contractors' anticipated carryover supplies into 2025, projected 2025 demands, existing storage in SWP conservation facilities, estimates of future runoff, SWP operational and regulatory requirements from the Federal Endangered Species Act and California Endangered Species Act, and water rights obligations under the State Water Resources Control Board's authority.

To schedule SWP water deliveries under this allocation, DWR will develop the fifteen percent water delivery schedules by prorating the ten percent schedules submitted by the SWP contractors in October 2024 (as part of initial requests) or as revised with any subsequent updates. If an SWP contractor foresees any changes to their water delivery schedule, please communicate such changes to DWR in a timely manner.

If you have any questions or need additional information, please contact Molly White, Assistant Division Manager, Water Management, SWP Division of Operations and Maintenance, at Molly.White@water.ca.gov.

Attachment A: 2025 State Water Project Allocation, updated December 23, 2025

Attachment A 2025 STATE WATER PROJECT ALLOCATION Updated December 23, 2024

SWP Contractors	Maximum Annual Table A Amount (Acre-Feet) (1)	Approved Table A Allocation (Acre-Feet) (2)	Approved Allocation as a Percentage of Maximum Annual Table A Amount (3) = (2)/(1)
FEATHER RIVER			
County of Butte	27,500	5,000	~18%
Plumas County FC&WCD	2,700	405	15%
City of Yuba City	9,600	2,400	25%
Subtotal	39,800	7,805	
NORTH BAY			
Napa County FC&WCD	29,025	7,257	25%
Solano County WA	47,756	11,939	25%
Subtotal	76,781	19,196	
SOUTH BAY			
Alameda County FC&WCD, Zone 7	80,619	12,093	15%
Alameda County WD	42,000	6,300	15%
Santa Clara Valley WD	100,000	15,000	15%
Subtotal	222,619	33,393	
SAN JOAQUIN VALLEY			
Oak Flat WD	5,700	855	15%
County of Kings	9,305	1,396	15%
Dudley Ridge WD	41,350	6,203	15%
Empire West Side ID	3,617	543	15%
Kern County WA	982,730	147,410	15%
Tulare Lake Basin WSD	86,854	13,029	15%
Subtotal	1,129,556	169,436	
CENTRAL COASTAL			
San Luis Obispo County FC&WCD	25,000	3,750	15%
Santa Barbara County FC&WCD	45,486	6,823	15%
Subtotal	70,486	10,573	
SOUTHERN CALIFORNIA			
Antelope Valley-East Kern WA	144,844	21,727	15%
Santa Clarita Valley WA	95,200	14,280	15%
Coachella Valley WD	138,350	20,753	15%
Crestline-Lake Arrowhead WA	5,800	870	15%
Desert WA	55,750	8,363	15%
Littlerock Creek ID	2,300	345	15%
Metropolitan WDSC	1,911,500	286,725	15%
Mojave WA	89,800	13,470	15%
Palmdale WD	21,300	3,195	15%
San Bernardino Valley MWD	102,600	15,390	15%
San Gabriel Valley MWD	28,800	4,320	15%
San Gorgonio Pass WA	17,300	2,595	15%
Ventura County WPD	20,000	3,000	15%
Subtotal	2,633,544	395,033	
TOTAL	4,172,786	635,436	~15%