

State of California

California Natural Resources Agency

Memorandum

Date: 1/21/2025

To: State Water Resources Control Board
Division of Water Rights
Post Office Box 2000
Sacramento, California 95812-2000

From: Department of Water Resources

Subject: Petition for Extension of Time to Perfect Conditional Water Rights Under the State Water Project Permits (SWP) 16478, 16479, 16481, and 16482 for water supply and Permits 16477 and 16480 for hydropower operations

On August 22, 2024, the California Department of Water Resources (DWR) withdrew its pending petitions for a water rights extension of time that were filed on December 31, 2009. DWR now submits the attached petition for extension of time to perfect its conditional water rights under the Water Rights Permits 16478 (A005630), 16479 (A014443), 16481 (A014445A), and 16482 (A017512) for water supply and Permits 16477 (A005629) and 16480 (A014444) for hydropower operations.

The data submitted in this petition for extension of time is still undergoing confirmation for completeness and accuracy. Data review requires manually reviewing 35 plus years of daily records, many of which predate electronic submission, and reconciling the applicable reporting requirements of the State Water Resources Control Board Division of Water Rights, which have changed over the years. As presented in its January 21, 2025 submission to the Presiding Hearing Officer in the Change in Point of Diversion (CPOD) for the Delta Conveyance Project, DWR proposes that the CPOD hearing should proceed on its existing schedule and that issues related to the extension of time should be addressed in a coordinated subsequent time extension hearing. This would allow for the CPOD hearing to proceed while DWR completes the appropriate supporting environmental review for the extension of time petition.

DWR anticipates that the supporting operational data will be completed by end of May 2025 and environmental review will be completed by early 2026.

If you have questions or would like additional information, please contact me at 916-820-7806; Anna.Fock@water.ca.gov.

Anna Fock

Anna Fock
Principal Engineer

**Please indicate County where
your project is located here:**

See Supplement

MAIL FORM AND ATTACHMENTS TO:
State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000, Sacramento, CA 95812-2000
Tel: (916) 341-5300 Fax: (916) 341-5400
<http://www.waterboards.ca.gov/waterrights>

PETITION FOR EXTENSION OF TIME

Cal. Code Regs., tit. 23, § 842

Application

Permit

Applications 5629, 5630, 14443,
14444, 14445A & 17512
(Permits 16477, 16478, 16479,
16480, 16481, 16482)

Separate petitions are required for each water right. Incomplete forms may not be accepted. Complete this form if the time previously allowed in your permit within which to complete construction work and/or use of water has either expired or will expire and you require additional time. Provide attachments if necessary.

Water Code section 1396 requires an applicant to exercise due diligence in developing a water supply for beneficial use. The State Water Resources Control Board (State Water Board) will review the facts presented to determine whether: (a) due diligence has been exercised, (b) failure to comply with previous time requirements has been occasioned by obstacles which could not reasonably be avoided, and (c) that satisfactory progress will be made if an extension of time is granted. (Cal. Code Regs., tit. 23, § 844.) If an extension of time is not granted, the State Water Board may initiate formal action to either: (a) issue a license for the amount of water heretofore placed to beneficial use under the terms of the permit, or (b) revoke the permit.

If this is your first extension of time, answer the questions below for the permitted construction and water use development period. If previous extensions have been approved, answer these questions for the most recently approved extension period (for example, if a ten-year extension was previously granted, list the activities completed during the ten-year period).

I (we) request a 76 year extension of time to complete construction work and/or beneficial use of water.

Construction

Estimate the date construction work will begin, list the actions taken toward commencing or completing construction, and list the reasons why construction of the project was not completed.

See Supplement section 2.1

Insert the attachment number here, if applicable:

Complete Use of Water

List reasons why use of water was not completed within time previously allowed.

See Supplement section 2.2

Insert the attachment number here, if applicable:

Quantities Diverted

For direct diversion projects, list the cubic feet per second (cfs) or gallons per day (gpd) diverted during the maximum month of use, and the acre-feet per annum (afa) and identify the year this occurred. For storage projects, identify the maximum amount collected to storage and withdrawn for beneficial use in afa and identify the year this occurred.

[See Supplement Section 2.3](#)

Year

Maximum Diversion Rate
(cfs or gpd)

Maximum Annual Amount
(afa)

Direct Diversion

Storage

Beneficial Use

Insert the attachment number here, if applicable:

Information on Beneficial Uses [See Supplement Section 2.4](#)

Number of Acres Irrigated

750,000.00

Number of Houses or People Served

27,000,000

Per Capita Residential Water Use During the Maximum 30-day Period (gpd)

Extent of Past Use of Water for Any Other Purpose (identify gpd, cfs or afa)

Insert the attachment number here, if applicable:

Approximate Amount Spent on Project \$

[See Supplement Section 2.1](#)

Water Conservation – If water conservation is required by your permit, provide the information below.

Water Conservation Measures In Effect

List the water conservation measures that are in effect within the place of use.

See Supplement section 2.5

Insert the attachment number here, if applicable:

Water Conservation Measures Planned

List the water conservation measures that are feasible within the place of use and the date the measures will be implemented. Identify the quantities estimated to be conserved when the measures are implemented.

See Supplement section 2.6

Insert the attachment number here, if applicable:

All Right Holders Must Sign This Form: I (we) declare under penalty of perjury that the above is true and correct to the best of my (our) knowledge and belief. Dated 1/21/2025 at Sacramento County .

Janice Wu

Right Holder or Authorized Agent Signature

Right Holder or Authorized Agent Signature

NOTE: All petitions must be accompanied by:

- (1) the form Environmental Information for Petitions, available at:
http://www.waterboards.ca.gov/waterrights/publications_forms/forms/docs/pet_info.pdf
- (2) Division of Water Rights fee, per the Water Rights Fee Schedule, available at:
http://www.waterboards.ca.gov/waterrights/water_issues/programs/fees/
- (3) Department of Fish and Wildlife fee of \$850 (Pub. Resources Code, § 10005)

Supplement
Petitions for Extension of Time
Applications 5629, 5630, 14443, 14444, 14445A, and
17512 (Permits 16477, 16478, 16479, 16480, 16481, and
16482)

Contents

1. GENERAL INFORMATION..... 2

1.1. Purpose of Petition 2

1.2. Background 2

1.3. Good Cause is Demonstrated: DWR Has Exercised Due Diligence in Developing
the SWP for Beneficial Use 3

2. SUPPLEMENTAL INFORMATION REQUESTED IN THE PETITION FORM 3

2.1. Construction 3

2.2. Complete Use of Water..... 3

2.3. Quantities Diverted 7

2.4. Information on Beneficial Use 9

2.5. Water Conservation Measures in Effect..... 9

2.6. Water Conservation Measures Planned..... 10

1. GENERAL INFORMATION

1.1. Purpose of Petition

The California Department of Water Resources (DWR) is filing with the State Water Resources Control Board (State Water Board) a time extension petition to extend the construction and development deadlines of the State Water Project (SWP) water rights Permits 16478, 16479, 16481, and 16482, and development deadline of Permits 16477 and 16480 to December 31, 2085.

1.2. Background

On September 26, 1972, the State Water Board issued water rights permits 16478, 16479, 16481, and 16482 (Applications 5630, 14443, 14445A, and 17512), along with overlapping non-consumptive use permits 16477 and 16480 (Applications 5629 and 14444, Power Permits), to DWR, authorizing the appropriation of water from the Feather River and Sacramento-San Joaquin River Delta (Delta) channels for the purpose of operating the SWP. The SWP delivers water to 29 long-term water supply contractors serving approximately 27 million people and providing irrigation to approximately 750,000 acres of farmland as well as providing water for environmental benefits. In addition, the SWP provides water to numerous agencies under the provisions of water rights settlement agreements in satisfaction of prior water rights as well as providing supplemental supplies. The authorized place of use is located within Butte, Glenn, Sutter, Yuba, Yolo, Sacramento, Napa, Marin, Sonoma, Solano, San Joaquin, Contra Costa, Alameda, Santa Clara, Stanislaus, Monterey, Santa Cruz, San Benito, Fresno, Kings, Tulare, Kern, San Luis Obispo, Santa Barbara, Ventura, Los Angeles, San Bernardino, Riverside, Orange, San Diego, and Imperial counties

The permits initially required that construction be completed by December 1, 1980, and complete application of the water to the proposed use be completed by December 1, 1990. On July 2, 1991, DWR petitioned for an extension of time and received approval of the petition from the State Water Board. Term 6 of the amended Permits 16478, 16479, 16481, and 16482 requires that construction work be completed by December 31, 2000, while Term 7 requires that complete application of the water to the proposed use be completed by December 31, 2009. The same construction and development deadlines are set forth in Terms 7 and 8 respectively in the Power Permits. On December 31, 2009, DWR petitioned for a five-year extension (2009 Petitions) of both Terms 6 and 7 of Permits 16478, 16479, 16481, and 16482 and Term 8 of the Power Permits, which the State Water Board had not denied nor approved. Due to changed circumstances since the 2009 Petitions, on August 21, 2024, DWR withdrew the 2009 Petitions and informed of a future updated time extension submittal.

1.3. Good Cause is Demonstrated: DWR Has Exercised Due Diligence in Developing the SWP for Beneficial Use

Water Code section 1396 requires an applicant to show good cause for any extension of time. Demonstrating the exercise of due diligence in developing water supply and hydropower generation for beneficial use is a showing of good cause. The information provided in this Supplement document will provide the findings that the State Water Board needs to approve this time extension request (Cal. Code Regs., tit. 23, § 844):

- a) DWR has exercised due diligence to develop the SWP,
- b) factors such as climate change and slower population growth could not be reasonably avoided and necessitate additional time to fully develop the SWP, and
- c) satisfactory progress will be made if an extension of time is granted.

2. SUPPLEMENTAL INFORMATION REQUESTED IN THE PETITION FORM

2.1. Construction

The SWP is a large, complex water supply system consisting of 30 dams (29 of which impound water), 21 reservoirs, 30 pumping and generating plants, and approximately 700 miles of aqueducts and pipelines. The initial conservation and transportation facilities were essentially completed in 1973. Other facilities have been constructed, are under construction, or are planned to accommodate existing and anticipated demand for SWP water and to minimize impacts of SWP operations.

Since the last extension approved on July 2, 1991, through 2022, approximately \$9.4 billion (in year 2022 dollars) have been spent on construction and maintenance of the SWP. While major construction at Oroville Dam, Thermalito Diversion Dam, and Thermalito Forebay Dam is complete for the hydropower facilities, additional facilities may be needed in the future to fully develop the SWP water supply or enhance SWP operations for its consumptive use permits. On February 22, 2024, DWR submitted to the State Water Board a Petition for Change of Water Right Permits 16478, 16479, 16481, and 16482 for the Delta Conveyance Project that includes the construction of water diversion and conveyance facilities in north Delta.

DWR continues to plan, design, and construct water conveyance facilities for the SWP as demand and operational considerations dictate. Annual construction activity updates are provided in the DWR Bulletin 132 series. A discussion of previous construction attempts can be found in Section 2.2.1.

2.2. Complete Use of Water

While DWR has exercised due diligence in developing beneficial use, and at times diverted the maximum rate allowed under the Feather River/Delta Permits, due to various factors that could not be reasonably avoided, DWR has not directly diverted,

rediverted, or diverted to storage the maximum amounts allowed annually under the Feather River/Delta Permits. These factors include the following:

- previous unsuccessful infrastructure attempts
- population growth slower than projections and statewide conservation
- regulations, climate change and droughts

The continued ability of DWR to fully develop the Feather River/Delta Permits is critical for meeting the State's future water demand and mitigating vulnerabilities in its water supply, particularly in light of the impacts of climate change and potential emergencies.

2.2.1 Previous Unsuccessful Infrastructure Attempts

DWR along with other state and federal agencies have pursued several large-scale projects in the past to balance water supply resilience with ecological preservation. Despite decades of effort, these initiatives faced significant challenges and ultimately failed to materialize, hindering the full utilization of available water resources.

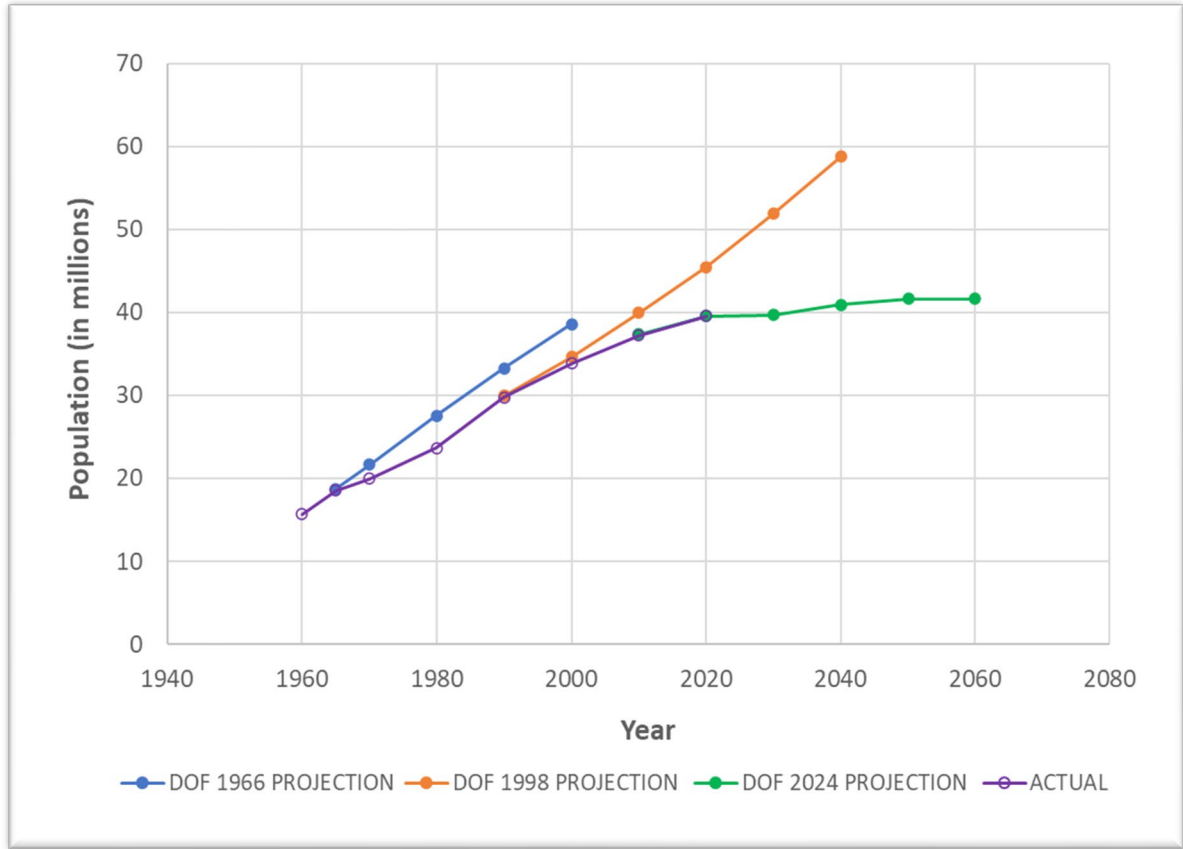
- Peripheral Canal (1980s): Proposed in the early 1980s, this proposed canal aimed to divert water from the Sacramento River around the Delta to supply Southern California and Central Valley agriculture.
- Bay Delta Conservation Plan (BDCP, 2006–2015): Initiated to balance water supply needs with ecosystem restoration, the BDCP proposed dual tunnels under the Delta to transport water while protecting fish and wildlife.
- California WaterFix (2015–2019): A scaled-down version of the BDCP, WaterFix focused on constructing two tunnels to modernize water infrastructure and secure water supplies.

2.2.2 Population Growth Slower Than Projections and Statewide Conservation

California's population has historically grown at a faster pace than the national average. However, over the past 25 years, the state's population growth has significantly slowed. California's population was just under 20 million people in 1970 prior to the issuance of the SWP permits in 1972, and in 1966, the Department of Finance (DOF) projected a population of nearly 39 million people by 2000 based on birth, death, and immigration rate trends at the time. As recently as 1998, the DOF projected a population of nearly 59 million Californians by 2040 based on the 1990 federal census and prevailing trends. California's actual population surpassed 39 million people only in 2015, lagging the 1966 DOF projection by 15 years. California's 2020 population is approximately 6 million people less than DOF's 1998 projection for 2020. Based on demographic changes in birth, death and immigration rates since DOF's 1998 projections, and in light of more recent demographic changes resulting from the COVID-19 pandemic, DOF's 2024 projections estimate continued, but much lower population growth, in California and project a population just over 40.9 million people by 2040. California's

historical total population and the DOF population projections are shown in **Figure 1**.

Figure 1. Actual and Projected California Population



As the state with the largest population since the 1960s, California has also been a leader in promoting water recycling and water conservation to preserve limited and uncertain water resources. According to data compiled by the State Water Board, water recycling increased to 749,000 acre-feet annually in 2022 compared to 260,000 acre-feet in 1987. In response to the 2012–2016 drought, the State Water Board set a goal of reducing municipal water use by an average of 25% from 2013 levels across all water retailers. During the 2020–2022 drought, Governor Newsom set a voluntary goal of 15% water use reduction from 2020 levels. According to State Water Board data, statewide residential water use decreased to 100 gallons per capita per day (gpcd) in 2022 from 136 gpcd in 2013 — a 26.5% reduction. Water recycling and conservation have effectively reduced demand per capita. In 2018, the California legislature enacted laws to make conservation a way of life in California, and the Newsom administration released *California's Water Supply Strategy – Adapting to a Hotter, Drier Future* in August 2022, which includes further water recycling and reduction of demand as major strategies. Yet even considering the substantial conservation efforts taken and proposed, the water suppliers depending upon surface water supplies from the SWP continue to project additional demands into the future due to a growing population.

The decline of population growth rate coupled with effective water recycling and conservation have resulted in a slower rate of water use development for SWP water and contributed to the need for an extension of time in order to maximize diversions and usage under the SWP permits. Nevertheless, California's population is expected to continue to increase, and regardless of the ongoing efforts to further conserve water on a net and per capita basis the need to ensure adequate water supply in the future requires DWR to continue developing water supplies to the maximum authorized under the SWP permits.

2.2.3 Regulations, Climate Change and Droughts

Regulations on the SWP have reduced the opportunities to divert and store water throughout the SWP. DWR is committed to meeting those regulations, however they do represent new and unforeseen reductions in the ability of DWR to achieve the permit face values.

Our climate has changed. We are experiencing extreme, sustained drought conditions in California and across the American West caused by hotter, drier weather. Our warming climate means that a greater share of the rain and snowfall we receive will be absorbed by dry soils, consumed by thirsty plants, and evaporated into the air. This leaves less water to meet our needs. In the August 2022 *California's Water Supply Strategy – Adapting to a Hotter, Drier Future*, DWR estimates a 10% reduction in water supply over the next 20 years by 2040.

California's precipitation always has swung between drought and flood. As climate change becomes more severe, California is anticipated to face more frequent weather extremes similar to the whiplash event experienced in Water Year 2023. The Governor's emergency proclamations for both drought and flood were in place

simultaneously in that water year. California's three driest years of record (the drought of Water Years 2020–2022) were followed by a wet and very snowy Water Year 2023. The water year wrapped up with 141 percent of statewide average precipitation and 237 percent of April 1st Sierra Cascades snowpack.

The rapid shift from years of drought to near-record precipitation caused reservoirs to be drained and refilled within short timeframes. Statewide, reservoir storage at the end of August increased from 14.2 million acre-feet (MAF) in 2022 to 29.4 MAF in 2023. To prepare for and mitigate the impacts of weather whiplashes, it is crucial for the SWP to capture and save more stormwater when it is available.

Regardless of drought or flood, in this changed climate there will be less water available for people to use than there would have been in a cooler climate. Adapting to a future shaped by intensified climate change and prolonged droughts in California underscores the importance of time extension to allow further development of SWP water use.

2.3 Quantities Diverted¹

Tables 1, 2, 3, 4, 5, and 6 below provide the maximum quantities diverted (rates and annual amounts) by the complete use deadline (December 31, 2009) as requested by the Petition form.

Table 1. Maximum Quantities Diverted Under P16478 (A5630) by December 31, 2009

	Water Year	Maximum Diversion Rate (cfs)	Maximum Annual Amount (afa)
Direct Diversion	1997, 2005, 2006, 2007, and 2008	1,400	TBD
Storage	Multiple ²		380,000
Beneficial Use			1,404,994

Table 2. Maximum Quantities Diverted Under P16479 (A14443) by December 31, 2009

	Source	Water Year	Maximum Diversion Rate (cfs)	Maximum Annual Amount (afa)
Direct Diversion	Feather River	2007	181	TBD
	Delta	Multiple ³	6,185	TBD
Storage	Feather River	September 1, 1977– July 31, 1978		2,249,418

¹ This data is provisional and undergoing confirmation of its accuracy and completeness.

² Maximum annual storage amount to Oroville under P16478 was reached almost every year from 1972 to 2009 except for the September–July diversion window of 1975–1976, 1976–1977, and 1993–1994.

³ Maximum direct diversion rate from the Delta Channels under P16479 was reached in most of the years from 1972 to 2009 except for water years 1972, 1974, 1976, 1977, 1988, 1994, 1998, 2008, and 2009.

	Delta	Every year from 1972 to 2009 except for water year 1984		42,100
Beneficial Use				3,171,255

Table 3. Maximum Quantities Diverted Under P16481 (A14445A) by December 31, 2009

	Water Year	Maximum Diversion Rate (cfs)	Maximum Annual Amount (afa)
Direct Diversion	2006	2,115	TBD
Storage	Every year from 1972 to 2009 except for water years 1977 and 1984		44,000
Beneficial Use			134,996

Table 4. Maximum Quantities Diverted Under P16482 (A17512) by December 31, 2009

	Water Year	Maximum Diversion Rate (cfs)	Maximum Annual Amount (afa)
Direct Diversion	N/A	N/A	N/A
Storage	1978 and 1983		1,100,000
Beneficial Use			1,268,411

Table 5. Maximum Quantities Diverted Under P16477 (A5629) by December 31, 2009

	Water Year	Maximum Diversion Rate (cfs)	Maximum Annual Amount (afa)
Direct Diversion	1995	7,600	TBD
Storage	Same as overlapping water right P16478		Same as overlapping water right P16478
Beneficial Use			TBD

Table 6. Maximum Quantities Diverted Under P16480 (A14444) by December 31, 2009

	Water Year	Maximum Diversion Rate (cfs)	Maximum Annual Amount (afa)
Direct Diversion	1995	10,288	TBD
Storage	Same as overlapping water right P16479		Same as overlapping water right P16479
Beneficial Use			TBD

2.4 Information on Beneficial Use

The per capita use varies for each State Water Project contractor. Below are examples of a few SWP contractors or water retailers⁴.

Name	Population Served	Systemwide Per Capita use (gpcd) July/February 2022	Residential Per Capita Use (gpcd) July/February 2022
Alameda County WD	344,855 / 355,877	116/90	81/66
Coachella Valley WD	270,000	398/274	279/202
Desert WA	73,855 / 73,576	466/274	323/202
Palmdale WD	115,344 / 115,011	186/107	149/86
San Jose Water Company	1,042,326	110/79	60/47
Santa Clarita Valley WD	295,639	240/164	142/119
Los Angeles Dept. of Water and Power	3,835,166 / 3,912,423	115/104	74/67

2.5 Water Conservation Measures in Effect

Water conservation and the efficient use of California's water supply are major priorities for the State. In coordination with the Association of California Water Agencies, DWR organized the Save Our Water program to help Californians learn ways to save water at home to reduce the effects of drought. Also, DWR is responsible for implementing statewide urban and agricultural water use efficiency programs, strengthening local drought resilience, managing the California Irrigation Management Information System, and collecting and analyzing data on California's urban and agricultural land and water use. DWR also assists in establishing mobile laboratories that conduct irrigation system evaluations, demonstration projects, and research to achieve water use efficiency.

DWR is responsible for managing drought preparedness and water shortage contingency planning for urban water suppliers, small and rural suppliers, and self-supplied communities and providing technical and local assistance for implementation of efficient water management programs and projects through partnerships, grant and loan programs.

⁴ All data obtained from Pacific Institute website April 11, 2023 (<https://pacinst.org/gpcd/table/>).

The Water Conservation Act of 2009 requires urban and agricultural water suppliers to adopt and submit to DWR, every five years an Urban or Agricultural Water Management Plan. The agencies receiving SWP water implement local water conservation programs. Drought year water supply reliability continues to be a major challenge to the entire State. Water conservation programs are a key element in the water management strategies for all the agencies within the SWP service area. Many cities receiving SWP supplies are also members of California Water Efficiency Partnership (CalWEP). Some of the smaller communities that are not members of CalWEP have implemented their own water conservation programs.

2.6 Water Conservation Measures Planned

DWR will continue to administer the programs and partnerships discussed above, updating and improving them when necessary. DWR recently launched an interagency drought task force to help strengthen drought resilience and better prepare for future dry conditions. DWR has awarded millions of dollars in grants and other funding to various entities to implement numerous multi-benefit projects to assist with water conservation efforts.

The quantity of water conserved or feasible to conserve is developed individually for each municipality or entity that receives SWP water.

State of California
State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000, Sacramento, CA 95812-2000
Tel: (916) 341-5300 Fax: (916) 341-5400
<http://www.waterboards.ca.gov/waterrights>

ENVIRONMENTAL INFORMATION FOR PETITIONS

This form is required for all petitions.

Before the State Water Resources Control Board (State Water Board) can approve a petition, the State Water Board must consider the information contained in an environmental document prepared in compliance with the California Environmental Quality Act (CEQA). This form is not a CEQA document. If a CEQA document has not yet been prepared, a determination must be made of who is responsible for its preparation. As the petitioner, you are responsible for all costs associated with the environmental evaluation and preparation of the required CEQA documents. Please answer the following questions to the best of your ability and submit any studies that have been conducted regarding the environmental evaluation of your project. If you need more space to completely answer the questions, please number and attach additional sheets.

DESCRIPTION OF PROPOSED CHANGES OR WORK REMAINING TO BE COMPLETED

For a petition for change, provide a description of the proposed changes to your project including, but not limited to, type of construction activity, structures existing or to be built, area to be graded or excavated, increase in water diversion and use (up to the amount authorized by the permit), changes in land use, and project operational changes, including changes in how the water will be used. For a petition for extension of time, provide a description of what work has been completed and what remains to be done. Include in your description any of the above elements that will occur during the requested extension period.

See Attachment 1

Insert the attachment number here, if applicable: See Attachment 1

Coordination with Regional Water Quality Control Board**N/A**

For change petitions only, you must request consultation with the Regional Water Quality Control Board regarding the potential effects of your proposed change on water quality and other instream beneficial uses. (Cal. Code Regs., tit. 23, § 794.) In order to determine the appropriate office for consultation, see: http://www.waterboards.ca.gov/waterboards_map.shtml. Provide the date you submitted your request for consultation here, then provide the following information.

Date of Request

Will your project, during construction or operation, (1) generate waste or wastewater containing such things as sewage, industrial chemicals, metals, or agricultural chemicals, or (2) cause erosion, turbidity or sedimentation?

☐ Yes☐ No

Will a waste discharge permit be required for the project?

☐ Yes☐ No

If necessary, provide additional information below:

Insert the attachment number here, if applicable:

Local Permits**N/A**

For temporary transfers only, you must contact the board of supervisors for the county(ies) both for where you currently store or use water and where you propose to transfer the water. (Wat. Code § 1726.) Provide the date you submitted your request for consultation here.

Date of Contact

For change petitions only, you should contact your local planning or public works department and provide the information below.

Person Contacted:

Date of Contact:

Department:

Phone Number:

County Zoning Designation:

Are any county permits required for your project? If yes, indicate type below.

☐ Yes☐ No

Grading Permit

Use Permit

Watercourse

Obstruction Permit

Change of Zoning

General Plan Change

Other (explain below)

If applicable, have you obtained any of the permits listed above? If yes, provide copies.

☐ Yes☐ No

If necessary, provide additional information below:

Insert the attachment number here, if applicable:

Federal and State Permits

N/A

Check any additional agencies that may require permits or other approvals for your project:

- ☐ Regional Water Quality Control Board ☐ Department of Fish and Game
- ☐ Dept of Water Resources, Division of Safety of Dams ☐ California Coastal Commission
- ☐ State Reclamation Board ☐ U.S. Army Corps of Engineers ☐ U.S. Forest Service
- ☐ Bureau of Land Management ☐ Federal Energy Regulatory Commission
- ☐ Natural Resources Conservation Service

Have you obtained any of the permits listed above? If yes, provide copies. ☐ Yes ☐ No

For each agency from which a permit is required, provide the following information:

Agency	Permit Type	Person(s) Contacted	Contact Date	Phone Number
--------	-------------	---------------------	--------------	--------------

If necessary, provide additional information below:

Insert the attachment number here, if applicable:

Construction or Grading Activity

Does the project involve any construction or grading-related activity that has significantly altered or would significantly alter the bed, bank or riparian habitat of any stream or lake? ☒ Yes ☐ No

If necessary, provide additional information below:

This petition recognizes construction of new facilities as contemplated by the Delta Conveyance Project (DCP). Recognizing that the State Water Board has asserted that Term 6 is unnecessary to allow for construction of the DCP, this view has not been formally adopted by the State Water Board nor tested in court. DWR is currently undergoing the State Water Board's hearing process for the DCP Change in Point of Diversion Petition (CPOD). Evaluation of DCP construction activities potentially affecting the in-water environment, particularly construction and associated activities, is evaluated in that separate process.

Insert the attachment number here, if applicable:

Archeology

N/A

Has an archeological report been prepared for this project? If yes, provide a copy. ☐ Yes ☐ No

Will another public agency be preparing an archeological report? ☐ Yes ☐ No

Do you know of any archeological or historic sites in the area? If yes, explain below. ☐ Yes ☐ No

If necessary, provide additional information below:

Insert the attachment number here, if applicable:

Photographs

N/A

For all petitions other than time extensions, attach complete sets of color photographs, clearly dated and labeled, showing the vegetation that exists at the following three locations:

- ☐ Along the stream channel immediately downstream from each point of diversion
- ☐ Along the stream channel immediately upstream from each point of diversion
- ☐ At the place where water subject to this water right will be used

Maps

N/A

For all petitions other than time extensions, attach maps labeled in accordance with the regulations showing all applicable features, both present and proposed, including but not limited to: point of diversion, point of rediversion, distribution of storage reservoirs, point of discharge of treated wastewater, place of use, and location of instream flow dedication reach. (Cal. Code Regs., tit. 23, §§ 715 et seq., 794.)

Pursuant to California Code of Regulations, title 23, section 794, petitions for change submitted without maps may not be accepted.

All Water Right Holders Must Sign This Form:

I (we) hereby certify that the statements I (we) have furnished above and in the attachments are complete to the best of my (our) ability and that the facts, statements, and information presented are true and correct to the best of my (our) knowledge. Dated 1/21/2025 at Sacramento County .

Janice Wu

Water Right Holder or Authorized Agent Signature

Water Right Holder or Authorized Agent Signature

NOTE:

- Petitions for Change may not be accepted unless you include proof that a copy of the petition was served on the Department of Fish and Game. (Cal. Code Regs., tit. 23, § 794.)
- Petitions for Temporary Transfer may not be accepted unless you include proof that a copy of the petition was served on the Department of Fish and Game and the board of supervisors for the county(ies) where you currently store or use water and the county(ies) where you propose to transfer the water. (Wat. Code § 1726.)

Attachment 1

1. Description of Proposed Changes

The Department of Water Resource (DWR) seeks an extension of time to the year 2085 for each of the permits listed below. The year 2085 represents a 76-year extension of time for each permit listed. Permits 16477 and 16480 authorize the power operations at the existing Oroville/Thermalito Complex (non-consumptive uses). The remaining permits authorize the diversion and redistribution of water available in the Feather River and Delta channels by DWR for water supply purposes (Consumptive uses).

Application Number	Permit Number
5629	16477
5630	16478
14443	16479
14444	16480
14445A	16481
17512	16482

This petition includes construction of new facilities as contemplated by the Delta Conveyance Project¹ but does not include any expansion of authorized uses beyond those currently authorized under the permits listed above. The purpose of this petition is to allow DWR additional time to place the water currently authorized under the permits to beneficial uses prior to licensing using the existing State Water Project facilities or any constructed Delta Conveyance Facility. The State Water Project is a large, complex water supply system consisting of 30 dams (29 of which impound water), 21 reservoirs, 30 pumping and generating plants, and approximately 700 miles of aqueducts and pipelines. The initial facilities were essentially completed in 1973. Other facilities have been constructed or are planned to accommodate existing and anticipated demand for SWP water and to minimize impacts of SWP operations. DWR is currently undergoing the State Water Board's hearing process for the Delta Conveyance Project (DCP) Change in Point of Diversion Petition (CPOD). The DCP CPOD hearing and this petition contain separate issues and, therefore, should be conducted as independent but coordinated hearings.

¹ The State Water Board has taken the position that an extension of the time allowed for construction of facilities under the existing State Water Project water rights is unnecessary to accomplish new construction related to the Delta Conveyance Facilities. However, this State Water Board position has not been adopted by the full State Water Board nor has it survived challenge in court. In an abundance of caution, the Department submits this extension of time for the construction window. This submission, however, does not waive any argument the Department might make in support of the State Water Board's position.

The time extension will simply extend the period under the existing permits for placing the water to beneficial use prior to licensing. The State Water Project will continue to be operated in compliance with all applicable permit terms and conditions and regulatory requirements.

DWR is the lead CEQA agency and will prepare the appropriate environmental documentation in compliance with CEQA. DWR anticipates the CEQA documentation will be completed in early 2026. DWR will work with the State Water Board to ensure that adequate environmental documentation is completed to support the requested time extensions.