

STATE OF CALIFORNIA  
~~THE RESOURCES AGENCY~~  
 STATE WATER RESOURCES CONTROL BOARD  
 DIVISION OF WATER RIGHTS

## PERMIT FOR DIVERSION AND USE OF WATER

**PERMIT 19025**

Application 26768 of Sacramento Municipal Utilities District  
P. O. Box 15830, Sacramento, California 95813

filed on March 30, 1981, has been approved by the State Water Resources Control Board SUBJECT TO VESTED RIGHTS and to the limitations and conditions of this Permit.

Permittee is hereby authorized to divert and use water as follows:

<p>1. Source:</p> <p><u>South Fork Silver Creek</u></p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p style="text-align: right;">Tributary to:</p> <p><u>Silver Creek thence</u></p> <p><u>South Fork American River thence</u></p> <p><u>American River thence</u></p> <p><u>Sacramento River</u></p> <p>_____</p> <p>_____</p>
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2. Location of point of diversion:	40-acre subdivision of public land survey or projection thereof	Section	Township	Range	Base and Meridian
Direct Diversion and Diversion to Off-stream Storage - Ice House Reservoir North 60°39'43"East 2,445.27 feet from SW corner of Section 1	SE $\frac{1}{4}$ of SW $\frac{1}{4}$	1	11N	14E	MD
Storage and Rediversion Union Valley Reservoir North 12°28'13"East 712.79 feet from SW corner of Section 20	SW $\frac{1}{4}$ of SW $\frac{1}{4}$	20	12N	14E	MD

County of El Dorado

3. Purpose of use:	4. Place of use:	Section	Township	Range	Base and Meridian	Acres
Power	Jones Fork Powerhouse in SE $\frac{1}{4}$ of SW $\frac{1}{4}$	26	12N	14E	MD	
	Union Valley Powerhouse in SE $\frac{1}{4}$ of SE $\frac{1}{4}$	19	12N	14E	MD	

The place of use is shown on map filed with the State Water Resources Control Board.

STATE OF CALIFORNIA  
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**ORDER**

APPLICATION 26768

PERMIT 19025

LICENSE \_\_\_\_\_

ORDER APPROVING A CHANGE IN PERMIT TERMS

WHEREAS:

1. Decision 1594 was adopted by the State Water Resources Control Board on November 17, 1983.
2. Order WR 84-2 Amending Decision 1594 was adopted by the State Water Resources Control Board on February 1, 1984.
3. The Decision and the Order set forth changes to be made in permits containing Standard Water Right Permit Term 80.

NOW, THEREFORE, IT IS ORDERED:

1. Standard Water Right Permit Term 91 is deleted from the permit.

Standard Water Right Permit Term 91 reads as follows:

"No diversion is authorized by this permit when satisfaction of inbasin entitlements requires release of supplemental Project water by the Central Valley Project or the State Water Project.

- a. Inbasin entitlements are defined as rights to divert water from streams tributary to the Sacramento-San Joaquin Delta or the Delta for use within the respective basins of origin or the Legal Delta, unavoidable natural requirements for riparian habitat and conveyance losses, and flows required by the Board for maintenance of water quality and fish and wildlife. Export diversions and Project carriage water are specifically excluded from the definition of inbasin entitlements.
- b. Supplemental Project water is defined as water imported to the basin by the Projects, and water released from Project storage, which is in excess of export diversions, Project carriage water, and Project inbasin deliveries.

"The Board shall notify the permittee of curtailment of diversion under this term after it finds that supplemental Project water has been released or will be released. The Board will advise the permittee of the probability of imminent curtailment of diversion as far in advance as practicable based on anticipated requirements for supplemental Project water provided by the Project operators."

Dated: JULY 2 1984

  
Raymond Walsh, Chief  
Division of Water Rights

5. The water appropriated shall be limited to the quantity which can be beneficially used and shall not exceed 270 cubic feet per second by direct diversion to be diverted from January 1 to December 31 of each year and 60,000 acre-feet per annum by storage to be collected from October 1 of each year to July 31 of the succeeding year. (0000005)

The maximum rate of diversion to offstream storage shall not exceed 270 cubic feet per second. (0000005)

6. The amount authorized for appropriation may be reduced in the license if investigation warrants. (0000006)

7. Construction work shall begin within two years of the date of this permit and shall thereafter be prosecuted with reasonable diligence, and if not so commenced and prosecuted, this permit may be revoked. (0000007)

8. Construction work shall be completed by December 1, 1986. (0000008)

9. Complete application of the water to the authorized use shall be made by December 1, 1990. (0000009)

10. Progress reports shall be submitted promptly by permittee when requested by the State Water Resources Control Board until license is issued. (0000010)

11. Permittee shall allow representatives of the State Water Resources Control Board and other parties as may be authorized from time to time by said Board, reasonable access to project works to determine compliance with the terms of this permit. (0000011)

12. Pursuant to California Water Code Sections 100 and 275, all rights and privileges under this permit and under any license issued pursuant thereto, including method of diversion, method of use, and quantity of water diverted, are subject to the continuing authority of the State Water Resources Control Board in accordance with law and in the interest of the public welfare to prevent waste, unreasonable use, unreasonable methods of use, or unreasonable method of diversion of said water.

The continuing authority of the Board may be exercised by imposing specific requirements over and above those contained in this permit with a view to minimizing waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source. Permittee may be required to implement such programs as (1) reusing or reclaiming the water allocated; (2) using water reclaimed by another entity instead of all or part of the water allocated; (3) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (4) suppressing evaporation losses from water surfaces; (5) controlling phreatophytic growth; and (6) installing, maintaining, and operating efficient water measuring devices to assure compliance with the quantity limitations of this permit and to determine accurately water use as against reasonable water requirements for the authorized project. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the particular situation. (0000012)

13. The quantity of water diverted under this permit and under any license issued pursuant thereto is subject to modification by the State Water Resources Control Board if, after notice to the permittee and an opportunity for hearing, the Board finds that such modification is necessary to meet water quality objectives in water quality control plans which have been or hereafter may be established or modified pursuant to Division 7 of the Water Code. No action will be taken pursuant to this paragraph unless the Board finds that (1) adequate waste discharge requirements have been prescribed and are in effect with respect to all waste discharges which have any substantial effect upon water quality in the area involved, and (2) the water quality objectives cannot be achieved solely through the control of waste discharges. (0000013)

14. Permittee shall comply with the following provisions which are also included in the agreement between permittee and the Department of Fish and Game executed on April 20, 1981:

For the protection of fish and wildlife values, the permittee shall:

1. Release the following flows from Ice House Reservoir down South Fork Silver Creek:

a. For the years when the forecast inflow into Folsom is greater than 1,500,000 acre-feet per annum, as measured on April 1st and revised on May 1st by the California Department of Water Resources, the following flows, in cubic feet per second, shall be released:

October	12 cfs	April	3 cfs
November 1 thru 15	10 cfs	May	8 cfs
November 16 thru 30	4 cfs	June	8 cfs
December	4 cfs	July	15 cfs
January	3 cfs	August	15 cfs
February	3 cfs	September	15 cfs
March	3 cfs		

The average year conditions shall be implemented on April 1st or May 1st whenever an average year occurs and shall continue until predicted inflow into Folsom Reservoir will be less than 1,500,000 acre-feet per annum.

b. For the years when the forecast inflow into Folsom Reservoir is less than 1,500,000 acre-feet per annum, as measured on April 1st and revised on May 1st by the California Department of Water Resources, the flow shall be five (5) cubic feet per second continues throughout the year. Dry year conditions shall be implemented on April 1st or May 1st whenever a dry year occurs and shall continue until predicted inflow into Folsom Reservoir will exceed 1,500,000 acre-feet per annum.

c. Measure the stream flow in the South Fork of Silver Creek at the USGS gaging station immediately downstream of Ice House Dam. Permittee shall keep the Department of Fish and Game advised of the calibration of said measuring device, and shall provide the Department with quarterly copies of records of all measurements made with said device.

(0000024)

15. In accordance with Section 1601, 1603, and/or Section 6100 of the Fish and Game Code, no work shall be started on the diversion works and no water shall be diverted until permittee has entered into a stream or lake alteration agreement with the Department of Fish and Game and/or the Department has determined that measures to protect fishlife have been incorporated into the plans for construction of such diversion works. Construction, operation, and maintenance costs of any required facility are the responsibility of permittee.

(0000063)

16. Water diverted under this permit is for nonconsumptive uses and is to be released to Silver Creek within SE $\frac{1}{4}$  of SE $\frac{1}{4}$  of Section 19, T12N, R14E, MDB&M, (Union Valley Powerhouse).

(0000111)

17. All rights and privileges to appropriate water for power purposes under this permit and any subsequently issued license are subject to depletions resulting from future upstream appropriation for (a) domestic and (b) stockwatering uses within the watershed. Such right and privileges may also be subject to future upstream appropriations for uses within the watershed other than domestic and stockwatering if and to the extent that the Board determines, pursuant to Water Code Sections 100 and 275, that the continued exercise of the appropriation for power purposes is unreasonable in light of such proposed uses. Any such determination shall be made only after notice to permittee or licensee of an application for any such future upstream appropriation and the opportunity to be heard; provided, that a hearing, if requested, may be consolidated with the hearing on such applications.

(0001001)

18. No water shall be used under this permit until all necessary federal, state and local approvals have been obtained, including compliance with any applicable Federal Energy Regulatory Commission requirements.

(0005001)

**This permit is issued and permittee takes it subject to the following provisions of the Water Code:**

Section 1390. A permit shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code), but no longer.

Section 1391. Every permit shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a permit is issued takes it subject to the conditions therein expressed.

Section 1392. Every permittee, if he accepts a permit, does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any permit granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any permittee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any permittee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Dated: OCTOBER 21 1983

STATE WATER RESOURCES CONTROL BOARD



Chief, Division of Water Rights