

**STATE OF CALIFORNIA  
CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY  
STATE WATER RESOURCES CONTROL BOARD**

**DIVISION OF WATER RIGHTS**

**AMENDED PERMIT FOR DIVERSION AND USE OF WATER**

APPLICATION 31186

PERMIT 21126

Permittee: Friant Power Authority  
c/o Bill Carlisle  
PO Box 279  
Delano, CA 93216

The Deputy Director for Water Rights finds that: (a) due diligence has been exercised; (b) failure to comply with previous time requirements has been occasioned by obstacles which could not be reasonably avoided; (c) satisfactory progress will be made if an extension is granted; and (d) the requirements of the California Environmental Quality Act (CEQA) have been met or the project is exempt from CEQA.

Additionally, the State Water Board has complied with its independent obligation to consider the effect of the proposed project on public trust resources and to protect those resources where feasible. (*National Audubon Society v. Superior Court* (1983) 33 Cal.3d 419 [189 Cal.Rptr. 346], 658 P.2d 709.)

The amended permit is being issued in accordance with the redelegations of authority (Resolution No. 2012-0029.) Therefore, an amended permit on **Application 31186** filed on **May 18, 2001** has been approved by the State Water Board SUBJECT TO PRIOR RIGHTS and to the limitations and conditions of this amended permit.

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

1. Source of water

Source:

Tributary to:

**San Joaquin River**

**Suisun Bay**

within the County of **Fresno**.

2. Location of point of diversion

By California Coordinate System of 1983 in Zone 4	40-acre subdivision of public land survey or projection thereof	Section	Township	Range	Base and Meridian
<b>Millerton Lake (Friant Dam) North 2,247,856 feet and East 6,355,935 feet</b>	<b>NE ¼ of SW ¼</b>	<b>5</b>	<b>11S</b>	<b>21E</b>	<b>MD</b>

3. Purpose of use	4. Place of use	Section	Township	Range	Base and Meridian	Acres
<b>Power Generation</b>	<b>SW ¼ of SW ¼</b>	<b>5</b>	<b>11S</b>	<b>21E</b>	<b>MD</b>	

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

5. The water appropriated shall be limited to the quantity which can be beneficially used and shall not exceed **100 cubic feet per second** to be diverted from **January 1 to December 31** of each year. The maximum amount diverted under this permit shall not exceed **73,000** acre-feet per year. (000005A)
6. Complete application of the water to the authorized use shall be made by December 31, 2022. (0000009)
7. This permit shall not be construed as conferring upon permittee right of access to the point of diversion. (0000022)
8. If it is determined after permit issuance that the as-built conditions of the project are not correctly represented by the map(s) prepared to accompany the application, permittee shall, at his expense have the subject map(s) updated or replaced with equivalent as-built map(s). Said revision(s) or new map(s) shall be prepared by a civil engineer or land surveyor registered or licensed in the State of California and shall meet the requirements prescribed in section 715 and sections 717 through 723 of the California Code of Regulations, Title 23. Said revision(s) or map(s) shall be furnished upon request of the Deputy Director for Water Rights. (0000030)
9. Water diverted under this permit is for nonconsumptive use and is to be released to the San Joaquin River between: (a) SW $\frac{1}{4}$  of SW $\frac{1}{4}$  of Section 5, T11S, R21E, MDB&M and (b) SW  $\frac{1}{4}$  of NE  $\frac{1}{4}$  and NW  $\frac{1}{4}$  of SE  $\frac{1}{4}$  of Section 7, T11S, R21E, MDB&M. (0000111)
10. 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 domestic and stockwatering uses within the watershed. Such rights and privileges under this permit 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. (0000001)
11. No construction shall be commenced and 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. (000000J)
12. Permittee shall install and maintain devices satisfactory to the State Water Board to measure the instantaneous rate of diversion and cumulative quantity of water diverted under this permit. A record of such measurements shall be maintained by the permittee, and made available to interested parties upon reasonable request. A copy of the records shall be submitted to the State Water Board with the annual "Progress Report by Permittee".  
  
Permittee shall allow the State Water Board or a designated representative, reasonable access to measuring devices for the purpose of verifying measurement readings. (000000R)
13. Diversion of water under this permit is incidental to the quantity of water being conveyed in the conduit to the California Department of Fish and Game fish hatchery and/or incidental to quantities of water otherwise required to be released by the United States Bureau of Reclamation from Friant Dam in order to meet its flow obligations in the San Joaquin River. (000H2M)

**THIS PERMIT IS ALSO SUBJECT TO THE FOLLOWING TERMS AND CONDITIONS:**

- A. The amount authorized for appropriation may be reduced in the license if investigation warrants. (0000006)
- B. Progress reports shall be submitted promptly by permittee when requested by the State Water Board until a license is issued. (0000010)
- C. Permittee shall allow representatives of the State Water Board and other parties, as may be authorized from time to time by said State Water Board, reasonable access to project works to determine compliance with the terms of this permit. (0000011)
- D. Pursuant to California Water Code sections 100 and 275, and the common law public trust doctrine, except to the extent (if any) such authority is preempted by federal law, 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 State Water Board in accordance with law and in the interest of the public welfare to protect public trust uses and to prevent waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion of said water.

Except to the extent (if any) that such action would be preempted by federal law, the continuing authority of the State Water Board may be exercised by imposing specific requirements over and above those contained in this permit with a view to eliminating waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source. Permittee may be required to implement a water conservation plan, features of which may include but not necessarily be limited to (1) suppressing evaporation losses from water surfaces; (2) controlling phreatophytic growth; and (3) 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 State Water 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.

Except to the extent (if any) that such action would be preempted by federal law, the continuing authority of the State Water Board also may be exercised by imposing further limitations on the diversion and use of water by the permittee in order to protect public trust uses. No action will be taken pursuant to this paragraph unless the State Water Board determines, after notice to affected parties and opportunity for hearing, that such action is consistent with California Constitution Article X, Section 2; is consistent with the public interest; and is necessary to preserve or restore the uses protected by the public trust.

(0000012m)

- E. Except to the extent (if any) that such action would be preempted by federal law, the quantity of water diverted under this permit and under any license issued pursuant thereto is subject to modification by the State Water Board if, after notice to the permittee and an opportunity for hearing, the State Water 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 State Water 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.

(0000013m)

- F. This permit does not authorize any act that results in the taking of a threatened, endangered species, or candidate species or any act that is now prohibited, or becomes prohibited in the future, under either the California Endangered Species Act (Fish & G. Code, §§ 2050 - 2097) except to the extent (if any) that the Act is preempted by federal law, or under the federal Endangered Species Act (16 U.S.C.A. §§ 1531 - 1544). If a "take" will result from any act authorized under this water right, the permittee shall obtain authorization for an incidental take prior to construction or operation of the project. Permittee shall be responsible for meeting all requirements of the state and federal Endangered Species Acts for the project authorized under this permit. (0000014m)
- G. Permittee shall maintain records of the amount of water diverted and used to enable the State Water Board to determine the amount of water that has been applied to beneficial use pursuant to Water Code Section 1605. (0000015)
- H. Except to the extent (if any) that such permitting would be preempted by federal law, no work shall commence and no water shall be diverted, stored or used under this permit until a copy of a stream or lake alteration agreement between the State Department of Fish and Game and the permittee is filed with the Division of Water Rights. Compliance with the terms and conditions of the agreement is the responsibility of the permittee. If a stream or lake agreement is not necessary for this permitted project, the permittee shall provide the Division of Water Rights a copy of a waiver signed by the State Department of Fish and Game. (0000063m)

***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).

**STATE WATER RESOURCES CONTROL BOARD**

ORIGINAL SIGNED BY:  
JAMES W. KASSEL

*Barbara Evoy, Deputy Director  
Division of Water Rights*

**Dated:** DEC 05 2012

STATE OF CALIFORNIA  
CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY  
STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

**PERMIT FOR DIVERSION AND USE OF WATER**

PERMIT 21126

Application 31186 of **Orange Cove Irrigation District**  
P.O. Box 308  
Orange Cove, CA 93646

filed on **May 18, 2001**, has been approved by the State Water Resources Control Board (SWRCB)  
SUBJECT TO PRIOR RIGHTS and to the limitations and conditions of this permit.

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

1. Source of water

Source:  
San Joaquin River

Tributary to:  
Suisun Bay

within the County of **Fresno**.

2. Location of point of diversion

By California Coordinate System of 1927, in Zone 4	40-acre subdivision of public land survey or projection thereof	Section (Projected)*	Township	Range	Base and Meridian
North 607,738 feet and East 1,794,426 feet	NW¼ of SW¼	5	11S	21E	MD

3. Purpose of use	4. Place of use	Section (Projected)*	Township	Range	Base and Meridian	Acres
Power	SW¼ of SW¼	5	11S	21E	MD	

The place of use is shown on map on file with the SWRCB.

5. **Quantity - Direct Diversion, single.** The water appropriated shall be limited to the quantity which can be beneficially used and shall not exceed **100 cubic feet per second** to be diverted from **January 1** to **December 31** of each year. The maximum amount diverted under this permit shall not exceed **73,000** acre-feet per year.

(000005A)

6. **Complete Use.** Construction work and complete application of the water to the authorized use shall be prosecuted with reasonable diligence and completed by December 31, 2012.

(0000009)

7. **Right of Access.** This permit shall not be construed as conferring upon the permittee right of access to the point of diversion.  
(0000022)
8. **Maps for Larger Projects.** If it is determined after permit issuance that the as-built conditions of the project are not correctly represented by the map(s) prepared to accompany the application, permittee shall, at his expense have the subject map(s) updated or replaced with equivalent as-built map(s). Said revision(s) or new map(s) shall be prepared by a civil engineer or land surveyor registered or licensed in the State of California and shall meet the requirements prescribed in section 715 and sections 717 through 723 of the California Code of Regulations, Title 23. Said revision(s) or map(s) shall be furnished upon request of the Chief, Division of Water Rights.  
(0000030)
9. **Nonconsumptive Use - Direct Diversion.** Water diverted under this permit is for nonconsumptive use and is to be released to the San Joaquin River within the W1/2 of SW1/4 of Section 5, T11S, R21E, MDB&M.  
(0000111)
10. **Only Power – Subject to Upstream Uses.** 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 domestic and stockwatering uses within the watershed. Such rights and privileges under this permit 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.  
(000000I)
11. **Other Agency Approval.** No construction shall be commenced and 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.  
(000000J)
12. **Diversion Incidental to Required Releases.** Diversion of water under this permit is incidental to the quantity of water being conveyed in the conduit to the California Department of Fish and Game fish hatchery and/or incidental to quantities of water otherwise required to be released by the United States Bureau of Reclamation from Friant Dam in order to meet its flow obligations in the San Joaquin River.  
(0000H2M)

**ALL PERMITS ISSUED BY THE STATE WATER RESOURCES CONTROL BOARD ARE SUBJECT TO THE FOLLOWING TERMS AND CONDITIONS:**

- A. **Reduction in License.** The amount authorized for appropriation may be reduced in the license if investigation warrants.  
(0000006)
- B. **Progress Reports.** Progress reports shall be submitted promptly by permittee when requested by the SWRCB until a license is issued.  
(0000010)

- C. **Access to Project.** Permittee shall allow representatives of the SWRCB and other parties, as may be authorized from time to time by said SWRCB, reasonable access to project works to determine compliance with the terms of this permit.

(0000011)

- D. **Continuing Authority.** Pursuant to California Water Code sections 100 and 275, and the common law public trust doctrine, 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 SWRCB in accordance with law and in the interest of the public welfare to protect public trust uses and to prevent waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion of said water.

The continuing authority of the SWRCB may be exercised by imposing specific requirements over and above those contained in this permit with a view to eliminating waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source. Permittee may be required to implement a water conservation plan, features of which may include but not necessarily be limited to (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 SWRCB 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.

The continuing authority of the SWRCB also may be exercised by imposing further limitations on the diversion and use of water by the permittee in order to protect public trust uses. No action will be taken pursuant to this paragraph unless the SWRCB determines, after notice to affected parties and opportunity for hearing, that such action is consistent with California Constitution Article X, Section 2; is consistent with the public interest; and is necessary to preserve or restore the uses protected by the public trust.

(0000012)

- E. **Water Quality Objectives.** The quantity of water diverted under this permit and under any license issued pursuant thereto is subject to modification by the SWRCB if, after notice to the permittee and an opportunity for hearing, the SWRCB 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 SWRCB 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)

- F. **Endangered Species.** This permit does not authorize any act which results in the taking of a threatened or endangered species or any act which is now prohibited, or becomes prohibited in the future, under either the California Endangered Species Act (Fish and Game Code sections 2050 to 2097) or the federal Endangered Species Act (16 U.S.C.A. sections 1531 to 1544). If a "take" will result from any act authorized under this water right, the permittee shall obtain authorization for an

incidental take prior to construction or operation of the project. Permittee shall be responsible for meeting all requirements of the applicable Endangered Species Act for the project authorized under this permit.

(0000014)

- G. **Water Diversion and Use Records.** Permittee shall maintain records of the amount of water diverted and used to enable the State Water Resources Control Board to determine the amount of water that has been applied to beneficial use pursuant to Water Code Section 1605.

(0000015)

- H. **Stream Alteration Agreement.** No work shall commence and no water shall be diverted, stored or used under this permit until a copy of a stream or lake alteration agreement between the State Department of Fish and Game and the permittee is filed with the Division of Water Rights. Compliance with the terms and conditions of the agreement is the responsibility of the permittee. If a stream or lake agreement is not necessary for this permitted project, the permittee shall provide the Division of Water Rights a copy of a waiver signed by the State Department of Fish and Game.

(0000063)

***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).

**STATE WATER RESOURCES CONTROL BOARD**



*Edward C. Anton, Chief  
Division of Water Rights*

Dated: MAY - 1 2002