

PETITION FOR CHANGE
(WATER CODE 1700)

Point of Diversion, _____ Point of Rediversion, _____ Place of Use, _____ Purpose of Use
Application 5626 Permit 12721 License _____ Statement or Other _____

I (we) hereby petition for change(s) noted above and shown on the accompanying map and described as follows:

Point of Diversion or Rediversion (Give coordinate distances from section corner or other ties as allowed by Cal CR 715, and the 40-acre subdivision in which the present & proposed points lie.)

Present As authorized for Tehama-Colusa Canal; S33, T27N, R3W. MDB&M
Proposed See Supplement

Place of Use (If irrigation then state number of acres to be irrigated within each 40-acre tract.)

Present As authorized for service area of Tehama-Colusa Canal
Proposed -Same-

Purpose of Use

Present As authorized
Proposed -Same-

Does the proposed use serve to preserve or enhance wetlands habitat, fish and wildlife resources, or recreation in or on the water (See WC 1707)? Yes
(yes/no)

• GIVE REASON FOR PROPOSED CHANGE: Installation of a fish screened facility upstream of the present unscreened diversion point for TC Canal

• WILL THE OLD POINT OF DIVERSION OR PLACE OF USE BE ABANDONED? No
(yes/no)

• WATER WILL BE USED FOR as currently authorized for Project PURPOSES.

I (we) have access to the proposed point of diversion or control the proposed place of use by virtue of? Ownership
(ownership, lease verbal or written agreement)

Are there any persons taking water from the stream between the old point of return flow and the new point of return flow? No
(yes/no)

If by lease or agreement, state the name and address of party(s) from whom access has been obtained.

N/A

Give name and address of any person(s) taking water from the stream between the present point of diversion or rediversion and the proposed point of diversion or rediversion, as well as any other person(s) known to you who may be affected by the proposed change.

N/A

THIS CHANGE DOES NOT INVOLVE AN INCREASE IN THE AMOUNT OF THE APPROPRIATION OR SEASON OF USE.

I (we) declare under penalty of perjury that the above is true and correct to the best of my (our) knowledge and belief.

Dated February 8, 2010 at Sacramento, California

[Signature] Signature(s) 916-978-5202 Telephone No.

NOTE: A \$1,000 fee, for each Application listed, made payable to the State Water Resources Control Board and an \$850 fee made payable to the Department of Fish and Game must accompany a petition for change.

SUPPLEMENT TO APPLICATION FOR ADDITIONAL POINT OF DIVERSION UNDER CALIFORNIA WATER CODE 1700 TO ADD NEWLY CONSTRUCTED FISH SCREENED FACILITY AS A POINT OF DIVERSION AT THE RED BLUFF DIVERSION DAM (RBDD).

APPLICATION 5626, PERMIT 12721

Water Right Holder

United States Bureau of Reclamation (Reclamation)

Point of Contact: Ms. Louise Lindgard
Bureau of Reclamation
Division of Resources Management
Water Rights and Acreage Limitation Branch, MP-460
2800 Cottage Way
Sacramento, CA 95825

Phone (916) 978-5258
Email: llindgard@mp.usbr.gov

Project Description

Reclamation has begun the planning phase for addition of a new fish screen pumping plant located approximately 1,770 feet upstream of the existing Point of Diversion for the TC and Corning Canals on the Sacramento River above the RBDD. It is anticipated that this new fish screened facility known as the “Red Bluff Fish Passage Improvement Project” will be completed by 2011. The purpose of this new pumping plant is to fulfill conservation goals established by Section 3406(b) (10) of the Central Valley Project Improvement Act, which required the Secretary of the Interior to develop and implement measures to minimize fish passage problems for adult and juvenile anadromous fish at the RBDD. This Project is part of the “American Recovery and Reinvestment Act” projects. Reclamation has consulted and discussed this project with the following fishery agencies: California Department of Fish and Game, U.S. Fish and Wildlife Service, and National Marine Fisheries Service. The fish screen being constructed for this additional diversion point is approximately 1,100 feet in length and runs along the right side of the Sacramento River where the (to be constructed) pumping facility will be located. As discussed in the “Record of Decision on Final Environmental Impact Statement for Fish Passage Improvement Project at the Red Bluff Diversion Dam”, dated July 2008, the pumping plant and associated features will consist of trash racks, flat plate fish screens, a forebay, the pump station, a siphon under Red Bank Creek, and piping to convey water to the TC Canal Sedimentation basin.

Point of Diversion

The Point of Diversion for Application 5626 is at Shasta Dam within S15, T33N, R5W, MDB&M with additional points of diversion along the Project works. The Sacramento River is used as the conveyance channel to carry water to Project canals or channels. The intake for the TC Canal (one of the Project Canals) is located within S33, T27N, R3W, MDB&M.

rediversion 4/21/10
Contact Report
Edm

The new additional point of diversion will be located approximately 1,770 feet upstream of the present point of diversion for the TC Canal at RBDD. Coordinates for the additional point of diversion are: lat: 40 degrees 09' 13.53" N and long: 122 degrees 12' 32.35" W. The diversion facility will also be in S33, T27N, R3W, MDB&M.

per map

N 1949053 ft and E 6,502,708', NAD 83, Zone 1

Attached to this Petition for Change is an aerial photo overlaid with a schematic of the proposed fish screen and appurtenant diversion works. For identification purposes, both the present point of diversion and the proposed additional point of diversion are identified with superimposed captions. This attachment is dated December 19, 2008.

California Environmental Protection Agency

State Water Resources Control Board

DIVISION OF WATER RIGHTS

P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 341-5300, FAX: (916) 341-5400, Web: http://www.waterrights.ca.gov

ENVIRONMENTAL INFORMATION FOR PETITIONS

Petition for Change

Petition for Extension of Time

Before the State Water Resources Control Board (SWRCB) can approve a petition to change your water right permit or a petition for extension of time to complete use, the SWRCB 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.

1. DESCRIPTION OF PROPOSED CHANGES OR WORK REMAINING TO BE COMPLETED

For a petition to 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.

The project consists of construction and operation of a new pumping plant upstream from the existing diversion facility at the Red Bluff Diversion Dam. Construction of the new facility will include excavation for the pumping plant forebay and flat plate fish exclusion screen (see attached plan view). Land use where the pumping plant is to be built will change from generally flat and previously vacant to use for replacing an existing water diversion facility to a new, fish friendly diversion facility. There are no anticipated changes to general times of diversion nor diversion volumes. Diverted water will generally be used to irrigate existing farm land consistent with existing water contracts.

See Attachment No. ____

ENVIRONMENTAL INFORMATION FOR PETITIONS

2. COUNTY PERMITS

a. Contact your county planning or public works department and provide the following information:

Person contacted: Alan Abbs Date of contact: April 2009

Department: Air Pollution Control District Telephone: (530) 527-3717

County Zoning Designation: Government Jurisdiction/General Industrial

Are any county permits required for your project? YES NO If YES, check appropriate box below:

Grading permit Use permit Watercourse Obstruction permit Change of zoning

General plan change Other (explain):

Contractor will obtain Authority to Construct/Permit to Operate Permit and prepare a Fugitive Dust Emissions Plan as required by the Tehama Co.

Air Pollution Control District

b. Have you obtained any of the required permits described above? YES NO

If YES, provide a complete copy of each permit obtained.

See Attachment No.

3. STATE/FEDERAL PERMITS AND REQUIREMENTS

a. Check any additional state or federal permits required for your project:

Federal Energy Regulatory Commission U.S. Forest Service Bureau of Land Management

Soil Conservation Service Dept. of Water Resources (Div. of Safety of Dams) Reclamation Board

Coastal Commission State Lands Commission Other (specify) USACOE; FEMA; RWQCB

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

AGENCY	PERMIT TYPE	PERSON(S) CONTACTED	CONTACT DATE	TELEPHONE NO.
US Army Corps of Engineers	Sec. 404/ Sec. 10	Tom Schumann	5-04-09	530-223-9534
FEMA	Conditional Letter of Map Revision	TBD	Application not yet submitted	
RWQCB	Sec. 401 Cert.	Scott Zaitz	5-06-09	530-224-4784

See Attachment No.

c. Does your proposed project involve any construction or grading-related activity that has significantly altered or would significantly alter the bed or bank of any stream or lake? YES NO

If YES, explain: _____

Construction of the new pumping plant and fish screen will permanently alter about 1,300 feet of the right bank of the Sacramento River upstream of the Red Bluff Diversion Dam. This will be mitigated consistent with the required permits. Additionally, a small portion of the stream bank and bed of Red Bank Creek will be temporarily altered to install an inverted siphon.

See Attachment No.

ENVIRONMENTAL INFORMATION FOR PETITIONS

- d. Have you contacted the California Department of Fish and Game concerning your project? YES NO
If YES, name and telephone number of contact: Mike Berry 530-225-2131

4. ENVIRONMENTAL DOCUMENTS

- a. Has any California public agency prepared an environmental document for your project? YES NO
If YES, submit a copy of the latest environmental document(s) prepared, including a copy of the notice of determination adopted by the California public agency. Public agency: Tehama-Colusa Canal Authority
- b. If NO, check the appropriate box and explain below, if necessary:
- The petitioner is a California public agency and will be preparing the environmental document.*
 - I expect that the SWRCB will be preparing the environmental document.**
 - I expect that a California public agency other than the State Water Resources Control Board will be preparing the environmental document.* Public agency: _____

See Attachment No. ____

* Note: When completed, submit a copy of the final environmental document (including notice of determination) or notice of exemption to the SWRCB, Division of Water Rights. Processing of your petition cannot proceed until these documents are submitted.

** Note: CEQA requires that the SWRCB, as Lead Agency, prepare the environmental document. The information contained in the environmental document must be developed by the petitioner and at the petitioner's expense under the direction of the SWRCB, Division of Water Rights.

5. WASTE/WASTEWATER

- a. 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
If YES, or you are unsure of your answer, explain below and contact your local Regional Water Quality Control Board for the following information (See instruction booklet for address and telephone no.):
CWA sec. 402 Stormwater Discharge Permit; CWA sec. 402 NPDES Dewatering Permit

See Attachment No. ____

- b. Will a waste discharge permit be required for your project? YES NO Unknown at this time.
Person contacted: _____ Date of contact: Design still being completed,
- c. What method of treatment and disposal will be used? _____ as is the environmental site assessment.

See Attachment No. ____

6. ARCHEOLOGY

- a. Have any archeological reports been prepared on this project? YES NO Currently being prepared.
- b. Will you be preparing an archeological report to satisfy another public agency? YES NO
- c. Do you know of any archeological or historic sites located within the general project area? YES NO

ENVIRONMENTAL INFORMATION FOR PETITIONS

If YES, explain: Field work is complete and the report for consultation is currently
being prepared. The report should be submitted by the end of
May 2009.

Section 106 consultation is ongoing.

See Attachment No. ____

7. ENVIRONMENTAL SETTING

Attach **three complete sets of color photographs**, clearly dated and labeled, showing the vegetation that exists at the below-listed three locations. For time extension petitions, the photographs should document only those areas of the project that will be impacted during the requested extension period.

- Along the stream channel immediately downstream from the proposed point(s) of diversion.
- Along the stream channel immediately upstream from the proposed point(s) of diversion.
- At the place(s) where the water is to be used.

8. CERTIFICATION

I hereby certify that the statements I have furnished above and in the attachments are complete to the best of my ability and that the facts, statements, and information presented are true and correct to the best of my knowledge.

Date: 5-15-09

Signature: 