

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.

This petition for a temporary urgency change seeks to reduce the minimum wastewater discharge into Deer Creek required by State Water Resources Control Board Order 95-9. That order requires the El Dorado Irrigation District ("District") to discharge a minimum of 0.5-1.0 mgd of treated wastewater into Deer Creek for the benefit of Deer Creek's riparian corridor. To meet this requirement, and the District's recycled water demand, the District must supplement its recycled water supply with potable water. Given the drought emergency, the District seeks this change.

Over the last thirty years the District's recycled water program has grown extensively. The District has one of the largest recycled water irrigation programs in the State, with over 4,000 metered connections. The majority of the services are for single-family homes which utilize recycled water for the irrigation of front and backyards of homes. In our service area, a typical home utilizes 60% of its total water demand for outside irrigation purposes. The District has two wastewater treatment plants that produce tertiary treated and disinfected recycled water for unrestricted reuse. The recycled water demand on our system is greater than our recycled water supply capabilities with the minimum discharge requirements of WRO 95-9. Consequently, the District supplements the recycled water system with potable water.

The District supplemented an average of 565 acre-feet of potable water into the recycled system in 2012 and 2013. In 2014, the District was able to reduce the potable water supplementation to 117 acre-feet, thereby saving nearly 450 acre-feet of potable water. The reduction in potable water supplementation was achieved through customer conservation on the recycled system and the implementation of the 2014 temporary urgency change petition that allowed a reduction in effluent discharge to Deer Creek and the use of additional recycled water for beneficial uses Water Rights Order WW0020 (WW0020). Per WW0020, the District was allowed an adaptive flow reduction approach, with the initial discharge reduction rate of 0.43 mgd. Qualified biologists conducted field a field analysis both pre and post discharge reduction and determined that the flow reduction had no adverse impact on the fish and wildlife in Deer Creek. As a result, the CDFW and the SWRCB allowed the District to reduce flows by 25% to 0.32 mgd. Again, biologists conducted a field analysis and determined that the 0.32 mgd discharge had no adverse impact on the fish and wildlife in Deer Creek. Deer Creek is an ephemeral stream that connects to the Cosumnes River in Sacramento County. During summer months, the stream goes dry a few miles below the District's point of discharge and connectivity to the Cosumnes River is cut off several miles upstream of the confluence. According to the SWRCB's Electronic Water Rights Information Management System, there are no appropriate water right holders on Deer Creek. Moreover, WRO 95-9 held that riparian right holders on Deer Creek have a right to the natural flow of Deer Creek, but not the effluent that is discharged into Deer Creek.

The District is requesting a temporary change order for the discharge to Deer Creek. The District is seeking a minimum discharge rate of 0.32 mgd from May 15, 2015 to December 15, 2015.

Insert the attachment number here, if applicable:

one

Coordination with Regional Water Quality Control Board

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

N/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

Will a waste discharge permit be required for the project?

Yes No

If necessary, provide additional information below:

[Empty text box for additional information]

Insert the attachment number here, if applicable:

Local Permits

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

[Empty text box for 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:

[Empty text box for additional information]

Insert the attachment number here, if applicable:

Federal and State Permits

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:

Insert the attachment number here, if applicable:

Archeology

- 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

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

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 redirection, 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 5/4/2015 at .


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.)