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

STATE WATER RESOURCES CONTROL BOAKS

2016 AUG 16 AM 10: 57

ENVIRONMENTAL INFORMATION FOR PETITIONS ACRAMENTO

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). <u>This form is not a CEQA document</u>. If a CEQA document has not yet been prepared, a determination must be made of who is responsible for its preparation. <u>As the petitioner, you are responsible for all costs associated with the environmental evaluation and preparation of the required CEQA documents</u>. 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.

The Coachella Valley Water District (CVWD) is proposing to upgrade its Water Reclamation Plant (WRP) No. 4 in order to produce non-potable recycled water for beneficial use in agricultural and other applications. The proposed project consists of the construction of improvements to the conventional secondary treatment and adding approximately 10 MGD of tertiary filtration, disinfection, and recycled wastewater distribution piping to meet Title 22 requirements. The project will be constructed within the existing boundaries of WRP No. 4. The proposed project components would consist of:

-AWT Equalization Facilities (7 MGD)

-Flocculation Tanks

-Tertiary Treatment Facilities (10.0 MGD)

-Chlorine Building Expansion

-Electrical Upgrades and Standby Power

-Recycled Water Distribution (9 miles)

-Operations Building

Pursuant to guidelines established by the California Department of Public Health and the Colorado River Regional Water Quality Control Board, CVWD's Water Reclamation Plant treats effluent to a quality sufficient for discharge into the Coachella Valley Stormwater Channel, which flows into the Salton Sea. With the described upgrades to water treatment, CVWD will be able to generate recycled water suitable for beneficial use by nearby agriculture and others. The use of recycled water will will reduce demand for both imported water and groundwater deliveries in the extensive nearby agriculture areas. This proposed change in the place of use of the recycled water is thus consistent with the Executive Order issued by Governor Brown on April 25, 2014, wherein the Governor ordered that those with surplus water attempt to deliver that water to areas in need, and that the State Water Resources Control Board expedite requests to change water permits to enable those deliveries.

CVWD's 2002 Coachella Valley Water Management Plan (CVWMP) and 2010 CVWMP Update state that up to 8,000 acre-feet/year of recycled effluent from CVWD's WRP No. 4 facility would be delivered to Lower Valley agricultural and golf course users by 2035. Impacts of implementing the preferred alternative of the CVWMP are considered in the Draft Subsequent Program Environmental Impact Report for the CVWMP.

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	Date of Request		
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.	July 13, 2016		
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:			
Users of recycled water delivered by the project will need to obtain waste discharge permits. Improvements neede WRP No. 4 require notification of planned changes to the Regional Board and probable modification to the existing permit and/or new recycled water discharge permit.	ed to produce recycled water at J WRP No. 4 waste discharge		
Insert the attachment number here, if applicable:			
Local Permits			
For temporary transfers only, you must contact the board of supervisors for the	Date of Contact		
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.			
For change petitions only, you should contact your local planning or public works de information below.	partment and provide the		
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 Ot	ostruction Permit		
Change of Zoning General Plan Change Other (explain be	low)		
If applicable, have you obtained any of the permits listed above? If yes, provide copi	es. 🔿 Yes 🔿 No		
If necessary, provide additional information below:			
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 Contro	l Board 🛛 🗌 Department of Fish and	Game		
Dept of Water Resources, Divi	sion of Safety of Dams 🗌 California	a Coastal Comn	nission	
State Reclamation Board	U.S. Army Corps of Engineers	U.S. Fore	st Service	
Bureau of Land Management	Federal Energy Regulatory Com	nission		
Natural Resources Conservation	on Service			
Have you obtained any of the permit	is listed above? If yes, provide copies.	O Yes	• No	
For each agency from which a permit is required, provide the following information:				
Agency Permit	Type Person(s) Contacted C	ontact Date	Phone Number	

Аденсу	геник туре	Ferson(s) Contacted	Contact Date	Phone Number
RWQCB	Waste Discharge	Kai Dunn		760-776-8986
	2			

If necessary, provide additional information below:

Construction or Grading Activity

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

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.	OYes	No
Will another public agency be preparing an archeological report?	OYes	No
Do you know of any archeological or historic sites in the area? If yes, explain below.	O ^{Yes}	• No
If necessary, provide additional information below:		
An archaeological survey, analysis and report will be completed as part of the CEQA document prepared for this projection	ect.	

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

<u>For all petitions other than time extensions</u>, 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:

NOTE:

- <u>Petitions for Change</u> 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.)
- <u>Petitions for Temporary Transfer</u> 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.)