

STATE WATER RESOURCES
CONTROL BOARD

2015 APR -3 AM 10:21

DIV OF WATER RIGHTS
SACRAMENTO

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.

The project site consists of the existing Cascade Shores Wastewater Treatment Plant (WWTP) and the proposed wastewater treatment area, both of which are located in western Nevada County approximately 5.5 miles east of Nevada City in the Cascade Shores subdivision immediately south of Scotts Flat Reservoir. The project site is located off Pasquale Road at 13491 Pacific Close, Nevada City, CA, on Assessor's Parcel Number (APN) 38-570-04.

The project consists of partially decommissioning the existing WWTP and constructing a land-based leach field system and associated infrastructure. The existing WWTP discharges effluent to Gas Canyon Creek, while the proposed system will discharge to the leach field and will no longer feed effluent to Gas Canyon Creek. The current plant operations have led to violations of permit limits for copper effluent. The elimination of the discharge from the WWTP will reduce the amount of pollutants into Gas Canyon Creek while meeting discharge requirements for land application. The WWTP currently treats an average of approximately 14,000 gallons per day. New facilities consist of a sewer lift station, conveyance force main, leachate tanks, leach field pipes, motor control center and emergency generator. The leach field is anticipated to consist of buried pipe approximately 18 inches below ground level. Up to 7,700 linear feet of pipe may be needed.

While the structures and ponds at the existing WWTP would remain as a backup facility for any potential future emergency needs, under normal conditions the WWTP will no longer process waste water, and therefore effluent will no longer be discharged into Gas Canyon Creek. Staging areas, parking, and storage would be located on APN 38-570-04, outside of sensitive resource areas. All stockpiled materials, parking areas, and equipment storage areas would be located to avoid interference with private property and to prevent hazards to the public. The contract documents and construction plans would require the contractor to conduct the work to ensure the least possible obstruction to traffic and inconvenience to the public and residents in the vicinity of the construction activities, and to ensure the protection of public safety and property.

Insert the attachment number here, if applicable:

GC
REC'D
CHK # 286182
4/3/2015 \$850.00

GC
REC'D
CHK # 286183
4/3/2015 \$1,000.00
(PFC)

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

3/10/15

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:

Consultation requested and response received from Nicole Morgan at the Regional Board on 3/10. IS/MND sent to Ms. Morgan on 3/13/15 for further evaluation.

WDR will be required for the new land discharge.

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

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:

No permits are required from the County because the project is a County project. However, all applicable state and federal regulations, as well as mitigation measures from the IS/MND, will apply.

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
Central Valley RWQCB	Constrtn SWPPP	Online app - SMARTS	N/A	N/A

If necessary, provide additional information below:

A Storm Water Pollution Prevention Plan (SWPPP) with the Regional Water Quality Control Board will be required for construction. The SWPPP is applied for through the online RWQCB permit program SMARTS, and no staff contact is typically needed prior to application.

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 3/17/15 at NCSD No. 1.


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.)