

State of California  
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>

**PETITION FOR CHANGE**  
For owners of waste water treatment plants  
(WATER CODE 1211)

Point of Discharge     Place of Use     Purpose of Use

Calera Creek Recycling / WWTP (Name of petitioner)    (650) 738-4660 (Telephone - between 8 a.m. and 5 p.m.)  
700 Coast Highway (Mailing address)    Pacifica (City or town)    CA (State)    94044 (Zip code)

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

**Point of Discharge** (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 The point of discharge is located at the Calera Creek outfall as shown on the attached map.

Proposed The main point of discharge would remain the same with diversion piping to a wet well originating within the treatment plant.

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

Present The "Place of Use" is discharge of the recycled water into Calera Creek.

Proposed The main "Place of Use" remains Calera Creek. Less than 10% of recycled water going to the creek would be used for irrigation at locations shown on the attached map.

**Purpose of Use**

Present Recycled water is discharged into the Calera Creek.

Proposed The majority of the recycled water would continue to discharge into the creek with less than 10% of the discharge being used to offset potable water use (normally used for irrigation).

- GIVE REASON FOR PROPOSED CHANGE: Project diverts approximately 300,000 gallons per day (less than 10% average flow) of discharge from the Calera Creek Treatment Plant for use as recycled water to offset potable water use.

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)

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

North Coast County Water District, PO Box 1039, 2400 Francisco Blvd., Pacifica CA 94044

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

No one is currently taking water nor will any downstream persons be affected by the proposed change.

Will this change involve water provided by a water service contract which prohibits your exclusive right to this treated water? NO

Will any legal user of the discharge treated waste water be affected? NO

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

Dated: 23 DECEMBER, 2009 at 700 COAST HIGHWAY, PACIFICA, California

[Signature] FLUIG COOKES, ACTING DEPT. DIR.    650 738 4664  
Signature(s)    Telephone No.

**NOTE:** A \$1,000 filing fee made payable to the State Water Resources Control Board and \$850 fee made payable to the Department of Fish and Game must accompany this petition for change.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demands and cut your energy costs, see our web-site at: <http://waterrights.ca.gov>. Additional copies of this form and water right information can be obtained at [www.waterrights.ca.gov](http://www.waterrights.ca.gov).

Received  
\$850.00  
2013  
11/10

## ENVIRONMENTAL INFORMATION FOR PETITIONS

(THIS IS NOT A CEQA DOCUMENT)

The following information will aid in the environmental review of your change petition as required by the California Environmental Quality Act (CEQA). **IN ORDER FOR YOUR CHANGE PETITION TO BE ACCEPTED AS COMPLETED. ANSWERS TO THE QUESTIONS LISTED BELOW MUST BE COMPLETED TO THE BEST OF YOUR ABILITY.** Failure to answer all questions may result in your change petition being returned to you, causing delays in processing. If you need more space, attach additional sheets. Additional information may be required from you to amplify further or clarify the information requested in this form.

DESCRIPTION OF CHANGES TO PROJECT

1. 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, changes in land use, and project operational changes, including changes in how the water will be used.

**Description:** The Pacifica Recycled Water Project is to be constructed by the North Coast County Water District to use approximately 300,000 gallons of recycled water produced by the City's Calera Creek Wastewater Treatment Plant for irrigation purposes. The recycled water will conserve potable water. The project consists of the construction of a wet well and connecting piping to the existing treatment plant, a pumping facility at the treatment plant, approximately three miles of distribution system and a 400,000 gallon recycled water tank per the attached map.

**Type of construction:** An excavator, loader, dump truck, crane and other similar equipment will be required to construct the wet well, connecting piping to the existing treatment plant and the pump station. With the exception of the excavation required for the wet well and the connecting piping, the pump station design took advantage of existing site grades to significantly reduce the need for site grading.

The proposed project does not change Land Use. Project operation changes are limited to less than 10% of the water discharged into Calera Creek that would now be used for irrigation.

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Before a final decision can be made on your change petition, we must consider the information contained in an environmental document prepared in compliance with the requirements of CEQA. If an environmental document has been prepared for your proposed changes by another agency, we must consider it. If one has not been prepared, a determination must be made as to who is responsible for the preparation of the environmental document for your change petition. The following questions are designed to aid us in that determination.

- 2. Contact your county planning or public works department for the following information:
  - a. Person contacted           Melissa Ross           Date of contact 10-1-09  
 Department   Planning and Building   Telephone (650)   363-4161
  - b. Assessor's Parcel No.   018-150-010
  - c. County Zoning Designation   The County does not have a designation because the project is within the City of Pacifica jurisdiction.
  - d. Are any county permits required for your proposed changes?   NO    
 If yes, check appropriate space below:  
  n/a   Grading Permit,   n/a   Use Permit,   n/a   Watercourse  
 Obstruction Permit,   n/a   Change of Zoning,   n/a   General Plan Change,  
 Other (explain):  
  n/a
  - e. Have you obtained any of the required permits described above:   Not Applicable    
 If yes, provide a complete copy of each permit obtained.
  
- 3. Are any additional state or federal permits required for your proposed changes?   YES   (i.e., from Federal Energy Regulatory Commission, U.S. Forest Service, Bureau of Land Management, Soil Conservation Service, Department of Water Resources (Division of Safety of Dams), Reclamation Board, Coastal Commission, State Lands Commission, etc.) For each agency from which a permit is required provide the following information:

Permit type                   EPA 106 Permit (see attached Coastal Development Permit Waiver)                    
 Person(s) contacted   Peter M. Douglas / Ruby Pap   Agency   California Coastal Commission    
 Date of contact   January 22, 2009   Telephone (415)   904-5260  

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4. Has any public agency prepared an environmental document for any part of your proposed changes?  
YES

If so, please submit a copy of the latest environmental document(s) prepared, including a copy of the notice of determination adopted by the public agency. If not, explain below whether you expect that a public agency other than the State Water Resources Control Board will be preparing an environmental document for your change petition or whether the applicant, if it is a California public agency, will be preparing the environmental document for your change petition:

See attached: completed IS/MND Final, IS/MND Addendum, initial Notice of Determination 2004, and addendum Notice of Determination 2007.

Note: When completed, please submit a copy of the final environmental document (including notice of determination) or notice of exemption to the State Water Resources Control Board. Processing of your change petition cannot proceed until such documents are submitted.

5. Will your proposed changes, during construction or operation, generate waste or wastewater containing such things as sewage, industrial chemicals, metals, or agricultural chemicals, or

Cause erosion, turbidity or sedimentation? NO If so, explain: n/a

If yes or you are unsure of your answer, contact your local Regional Water Quality Control Board for the following information (See attachment for address and telephone number):

Will a waste discharge permit be required for your petition? NO

Person contacted n/a Date of contact n/a

What method of treatment and disposal will be used? n/a

6. Have any archeological reports been prepared on this project, or will you be preparing an archeological report to satisfy another public agency? YES

Do you know of any archeological or historic sites located within the general project area?

NO If so, explain: n/a

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ENVIRONMENTAL SETTING

7. Attach **THREE COMPLETE SETS** of color photographs, clearly dated and labeled, showing the vegetation currently existing at the following locations:
- a. Along the stream channel immediately downstream from the proposed point(s) of diversion.
  - b. Along the stream channel immediately upstream from the proposed point(s) of diversion.
  - c. At the place(s) where the water is to be used.

Note: It is very important that you submit no less than three complete sets of photographs as required above. If less than three sets are submitted, processing of your change petition will be delayed until you furnish the remaining sets!

8. From the list given below, mark or circle the general plant community types which best describe those which occur within your project area (Note: See footnote denoted by \* under Question 11 below):

Tree Dominated Communities

Subalpine Conifer  
Red Fir  
Lodgepole Pine  
Mixed Conifer  
    Sierran Mixed Conifer  
    White Fir  
    Klamath Mixed Conifer  
Douglas-Fir  
Jeffrey Pine  
Ponderosa Pine  
Eastside Pine  
Redwood  
Pinyon- Juniper  
Juniper  
Aspen  
Closed-Cone Pine-Cypress  
Montane Hardwood-Conifer  
Montane Hardwood  
Valley Foothill Hardwood  
    Blue Oak Woodland  
    Valley Oak Woodland  
    Coastal Oak Woodland  
Valley Foothill Hardwood-Conifer  
    Blue Oak-Digger Pine  
Eucalyptus  
Montane Riparian  
Valley Foothill Riparian  
Desert Riparian  
Palm Oasis  
Joshua Tree

Shrub Dominated Communities

Alpine Dwarf-Shrub  
Low Sage  
Bitterbrush  
Sagebrush  
Montane Chaparral  
Mixed Chaparral  
Chamise-Redshank Chaparral  
Coastal Scrub  
Desert Succulent Shrub  
Desert Wash  
Desert Scrub  
Alkali Desert Scrub

Herbaceous Dominated Communities

Annual Grassland  
Perennial Grassland  
Wet Meadow  
**Fresh Emergent Wetland**  
Saline Emergent Wetland  
Pasture

Aquatic Communities

Riverine  
Lacustrine  
Estuarine  
Marine

Developed Communities

Cropland  
Orchard-Vineyard  
Urban

**↑For existing WWTP discharge area ONLY. (Refer to Year 5: (2007) Compliance Monitoring Report, December 2007, attached)**

**Proposed water recycling facility will be in the existing asphalt parking lot.**

Literature source: Mayer, K.E., and W.F. Laudenslayer, Jr., (eds). 1988. A Guide to Wildlife Habitats of California. California Department of Forestry and Fire Protection, Sacramento. 166 pp. (Note: You may view a copy of this document at our public counter at the address given at the top of this form or you may purchase a copy by calling the California Department of Fish and Game, Wildlife Habitat Relationships (WHR) Program at (916) 653-7203).

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9. Provide below an estimate of the type, number, and size (trunk/stem diameter at chest height) of trees and large shrubs that are planned to be removed or destroyed due to implementation of the proposed changes. Consider all aspects of your change petition, including changes in diversion structures, water distribution and use facilities, and changes in the place of use due to additional water development.

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No trees or large shrubs are planned to be removed or destroyed during the construction of the work at the treatment facility. The pump station and wet well are to be located within the existing facility's excess parking lot.

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FISH AND WILDLIFE CONCERNS

10. Identify the typical species of fish which occur in the source(s) from which you propose to divert water and discuss whether or not any of these fish species or their habitat has been or would be affected by your proposed changes. (Note: See footnote denoted by \* under Question 11 below):

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A thorough discussion is contained within the CEQA documents and U.S. Department of the Interior's Biological Opinion dated March 11, 2009.

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11. Identify the typical species of riparian and terrestrial wildlife in the area and discuss whether or not any of these species and/or their habitat has been or would be affected by your proposed changes through construction of additional water diversion and distribution works and/or changes in land use in the place of water use. (Note: See footnote denoted by \* below.)

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A thorough discussion is contained within the CEQA documents and U.S. Department of the Interior's Biological Opinion dated March 11, 2009.

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\*Note: The purposes of Question 10 and 11 are to provide a preliminary assessment of the presence of typical plant and animal species in the area and whether these species might be affected by your proposed changes. Detailed site surveys to quantify populations of specific species or determine the presence of rare or endangered species may be required at a later date. It is very important that you answer these questions accurately. If you are unable to obtain appropriate answers from your local California Department of Fish and Game biologists (See attachment for address and telephone number) or you do not have adequate information or expertise to complete your answers, you should hire a fishery consultant and/or a wildlife consultant to review your project and prepare suitable answers for you. For information on available qualified fishery or wildlife consultants near you, consult your local telephone directory yellow pages under Environmental and Ecological Services, or call the California Environmental Protection Agency, Registered Environmental Assessor (REA) Program, at (916) 324-6881 or the University of California, Cooperative Extension Service (See your local telephone directory white pages).

12. Do your proposed changes involve any construction or grading-related activity which has significantly altered or would significantly alter the bed or bank of any stream or lake? NO  
If so, explain: n/a
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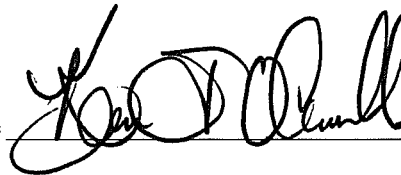
### CERTIFICATION

I hereby certify that the statements I have furnished above and in the attached exhibits 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

1/7/10

Signature



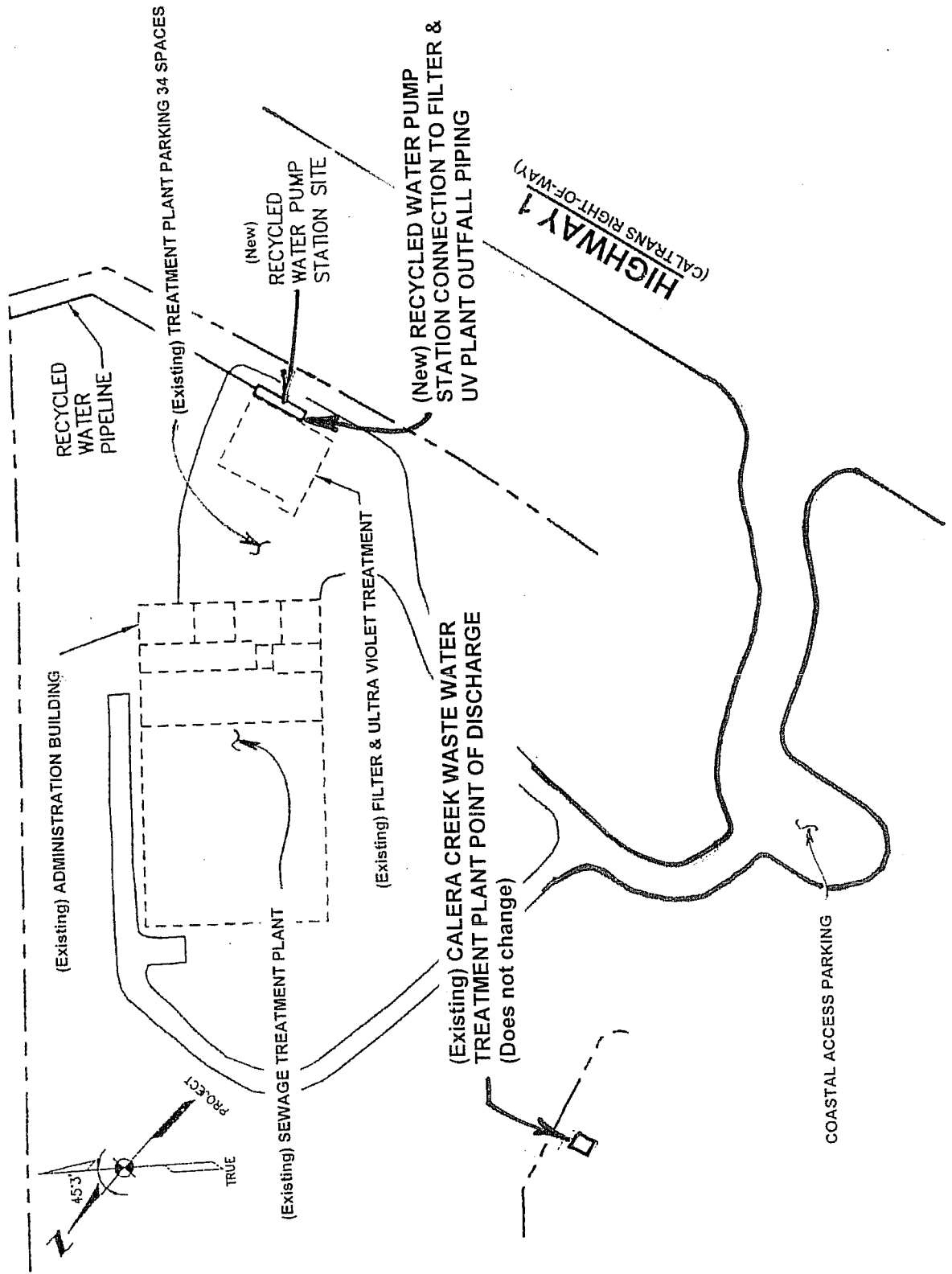
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## ATTACHMENTS

1. Calera Creek Wastewater Treatment Plant Site Map
2. Pacifica Recycled Water Project – Recycled Water Facilities, November 2008
3. California Coastal Commission, Notice of Coastal Development Permit Waiver, January 22, 2009
4. North Coast County Water District, Water Recycling Project, Final Initial Study / Responses to Comments, SCH # 2004042138, November 2004
5. North Coast County Water District Water Recycling Project, Initial Study/Mitigated Negative Declaration Addendum, February 2007
6. Notice of Determination filed December 17, 2004
7. Notice of Determination filed September 13, 2007
8. Three Complete Sets of Color Photos
9. Year 5: (2007) Compliance Monitoring Report, Calera Creek Wetland and Riparian Ecosystem Restoration and Water Recycling Site, U.S. Army Corps of Engineers, San Francisco District, Project Number 201471S, December 2007
10. (Biological Opinion) United States Department of the Interior, Formal Endangered Species Consultation on the Proposed Pacifica Recycled Water Project, City of Pacifica, San Mateo County, California (EPA State Revolving Fund Loan No. C-06-4998-110), March 11, 2009



**MORI POINT  
(GGNRA LANDS)**



**CALERA CREEK WASTE WATER TREATMENT PLANT SITE MAP  
(NOT TO SCALE)**

INGRID B. LACY  
MIDDLE SCHOOL

OCEANA HIGH SCHOOL



**LEGEND**

- RECYCLED WATER PIPELINE
- POTABLE WATER PIPELINE

HIGHWAY 1 LANDSCAPING

NCCWD OFFICE

PROMENADE PARK

RECYCLED WATER  
STORAGE TANK

POTABLE WATER CONNECTION  
FOR STANDBY IRRIGATION

SHARP PARK  
GOLF COURSE EAST

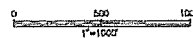
SHARP PARK GOLF COURSE WEST

FAIRWAY PARK

HIGHWAY 1

RECYCLED WATER  
PUMP STATION

CALERA CREEK WATER RECYCLING PLANT



Kennedy/Jenks Consultants

NORTH COAST COUNTY WATER DISTRICT  
PACIFICA RECYCLED WATER PROJECT  
EXHIBIT 2 - RECYCLED WATER FACILITIES

K/J 0788015.01  
NOV. 2008

DESIGNED: SJW  
DRAWN: ESC