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PETITION FOR CHANGE

For owners of waste water treatment plants

(WATER CODE 1211)

Point of Discharge
contact report 8/6/10

Place of Use

Purpose of Use

STATE OF CALIFORNIA
DIVISION OF WATER RIGHTS

City of Tulelake (Name of petitioner) (530) 667-5522 (Telephone - between 8 a.m. and 5 p.m.)

Box 847, 591 Main Street (Mailing address) Tulelake (City or town) Ca (State) 96134 (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 TID Drain 44-B1 Township 48N Range 4E Section 35

Proposed Evaporative pond/Wetland

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

Present None

Proposed _____

Purpose of Use

Present Discharge into drainage ditch

Proposed Evaporative pond/Wetland

- GIVE REASON FOR PROPOSED CHANGE: To comply with the terms of Regional Water Quality Control Board Cease and Desist Order R1-2004-0074

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.

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

None known

Will this change involve water provided by a water service contract which prohibits your exclusive right to this treated water? NO
(yes/no)

Will any legal user of the discharge treated waste water be affected? No
(yes/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: June 14, 1910 at Tulelake, California

[Signature] (530) 667-5522
Signature(s) Telephone No.

NOTE: A \$1,000 filing fee made payable to the State Water Resources Control Board and an \$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.

Received
\$1000/\$850
8/7/10
P.T.

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>

**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.

DISCRIPTION 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.

The City of Tulelake is currently discharging treated effluent into TID Drain 44-B1. Under the terms of the Cease and Desist Order, the City is required to stop discharging into the Drain and to develop an alternative. The proposed improvements to the existing treatment system
include collection system work on gravity sewer lines and the lift station, refurbishment of the existing treatment facility, conversion of the non-operational effluent filters to treatment wetlands, and the purchase and construction of wetland effluent disposal site. The treatment wetland will have an impermeable liner to prevent water from seeping into the soil. After treatment and disinfection, flow will be to a holding pond where evaporation and transpiration will occur. The holding pond will not have an impermeable liner, unless soils require.

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4. Has any public agency prepared an environmental document for any aspect 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:

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: _____

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? Yes (for land application)
Person contacted _____ Date of contact _____

What method of treatment and disposal will be used? Treatment will be aerated lagoons, constructed wetland, and either wetland or sprinkler application disposal.

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: _____

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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:
- 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.

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

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.

No trees or shrubs will be removed.

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):

Water source for the City water is groundwater. No water will be diverted from surface sources.

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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):


No riparian or terrestrial wildlife in the area.

*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: _____
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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 June 14, 2010 Signature 

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