

STATE WATER RESOURCES CONTROL BOARD
 2013 FEB 11 PM 3:33
 DIV OF WATER RIGHTS SACRAMENTO

Please indicate County where your project is located here:

Placer

MAIL FORM AND ATTACHMENTS TO:
 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

PETITION FOR CHANGE

Separate petitions are required for each water right. Mark all areas that apply to your proposed change(s). Incomplete forms may not be accepted. Location and area information must be provided on maps in accordance with established requirements. (Cal. Code Regs., tit. 23, § 715 et seq.) Provide attachments if necessary.

- Point of Diversion** Wat. Code, § 1701
 Point of Rediversion Cal. Code Regs., tit. 23, § 791(e)
 Place of Use Wat. Code, § 1701
 Purpose of Use Wat. Code, § 1701
 Distribution of Storage Cal. Code Regs., tit. 23, § 791(e)
 Temporary Urgency Wat. Code, § 1435
 Instream Flow Dedication Wat. Code, § 1707
 Waste Water Wat. Code, § 1211
 Split Cal. Code Regs., tit. 23, § 836
 Terms or Conditions Cal. Code Regs., tit. 23, § 791(e)
 Other
 Application Permit License Statement

I (we) hereby petition for change(s) noted above and described as follows:

Point of Diversion or Rediversion – Provide source name and identify points using both Public Land Survey System descriptions to ¼-¼ level and California Coordinate System (NAD 83).

Present:
 Proposed:

Place of Use – Identify area using Public Land Survey System descriptions to ¼-¼ level; for irrigation, list number of acres irrigated.

Present: Effluent is discharged to Rock Creek by Placer County Sewer Maintenance District No. 1 and diverted incidentally downstream for irrigation use at the NID Camp Far West diversion. Outfall location (to Rock Creek): 2114495 N; 6814710 E Additional detail is provided in Attachments A & B.
 Proposed: Irrigation on lands within area covered by the City of Lincoln's Master Reclamation Permit, Order No. R5-2005-0040-01. Intermittent effluent discharge to Auburn Ravine in accordance with the City of Lincoln's Waste Discharge Requirements, Order No. R5-2008-0156. Outfall: 2078578 N; 6744735 E Detailed description provided in Attachments A & B.

Purpose of Use

Present: Effluent is discharged to Rock Creek by Placer County Sewer Maintenance District No. 1 and diverted incidentally downstream for irrigation use at the NID Camp Far West diversion. Total acres irrigated per 40-acre tract are unknown and vary annually. Additional detail is provided in Attachment C.
 Proposed: Uses allowed in Title 22 of the California Code of Regulations for Recycled Water including, but not limited to: agricultural irrigation, irrigation of parks, athletic fields, and roadway landscaping, and industrial uses. See Attachment C for additional information.

Split

Provide the names, addresses, and phone numbers for all proposed water right holders.

In addition, provide a separate sheet with a table describing how the water right will be split between the water right holders: for each party list amount by direct diversion and/or storage, season of diversion, maximum annual amount, maximum diversion to offstream storage, point(s) of diversion, place(s) of use, and purpose(s) of use. Maps showing the point(s) of diversion and place of use for each party should be provided.

Distribution of Storage

Present:
 Proposed:

Rec'd \$1000 2/11/13 CH# 81016 CH *Rec'd \$850 2/11/13 CH# 80990 CH*

Temporary Urgency

This temporary urgency change will be effective from to

Include an attachment that describes the urgent need that is the basis of the temporary urgency change and whether the change will result in injury to any lawful user of water or have unreasonable effects on fish, wildlife or instream uses.

Instream Flow Dedication – Provide source name and identify points using both Public Land Survey System descriptions to ¼-¼ level and California Coordinate System (NAD 83).

Upstream Location:
Downstream Location:

List the quantities dedicated to instream flow in either: cubic feet per second or gallons per day:

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec

Will the dedicated flow be diverted for consumptive use at a downstream location? Yes No
If yes, provide the source name, location coordinates, and the quantities of flow that will be diverted from the stream.

Waste Water

If applicable, provide the reduction in amount of treated waste water discharged in cubic feet per second. **See Attachment D.**

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

Will any legal user of the treated waste water discharged be affected? Yes No

General Information – For all Petitions, provide the following information, if applicable to your proposed change(s).

Will any current Point of Diversion, Point of Storage, or Place of Use be abandoned? Yes No

I (we) have access to the proposed point of diversion or control the proposed place of use by virtue of:
 ownership lease verbal agreement written agreement

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

Frank G. & M. Grace Machado, Trustees, 6241 E. Catlett Road, Lincoln, CA 95648; SCL Lincoln Properties, LLC, 4100 Newport Place Drive, Suite 800, Newport Beach, CA 92660; Western Regional Sanitary Landfill Authority, 11476 C Avenue Auburn, CA 95603; City of Lincoln, Wastewater Treatment and Reclamation Facility, 1245 Fiddymont Road, Lincoln, CA 95648

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

Nevada Irrigation District - 1036 West Main Street, Grass Valley, CA 95945; Michael Lutzker, individual, active appropriative, A028621-01

All Water Right Holders Must Sign This Form: I (we) declare under penalty of perjury that this change does not involve an increase in the amount of the appropriation or the season of diversion, and that the above is true and correct to the best of my (our) knowledge and belief. Dated at


Water Right Holder or Authorized Agent Signature


Water Right Holder or Authorized Agent Signature

NOTE: All petitions must be accompanied by:
(1) the form Environmental Information for Petitions, available at: http://www.waterboards.ca.gov/waterrights/publications_forms/docs/pet_info.pdf
(2) applicable fees, per the Water Rights Fee Schedule, available at: http://www.waterboards.ca.gov/waterrights/water_issues/programs/fees/

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 County of Placer Sewer Maintenance District No. 1 (SMD1) intends to fund the necessary improvements to facilitate regionalization of their north Auburn service area with the City of Lincoln's wastewater facilities. This action will involve the construction of facilities necessary to convey sewage from the SMD1 service area to the City of Lincoln wastewater treatment and reclamation facility (WWTRF). The necessary facilities include a pump station, gravity force main, WWTRF treatment improvements, and associated appurtenances.

The current wastewater flow treated at the SMD1 treatment plant ranges from 1.5 to 1.7 Mgal/d on a dry weather basis. The existing SMD1 treatment plant permitted capacity is 2.18 Mgal/d (average dry weather flow, ADWF, ref. Order No. R5-2010-0092, NPDES No. CA0079316; the SMD1 Order). The SMD1 Order includes effluent and receiving water limitations which the wastewater treatment plant (WWTP) discharge to Rock Creek is unable to meet. This is in part due to the fact that regulations have become more stringent, but is also made more difficult by the fact that Rock Creek is an ephemeral stream with little assimilative capacity. Decommissioning of the SMD1 WWTP and cessation of the discharge of effluent to Rock Creek will occur when the necessary regional facilities are in place.

Figure 1 shows the existing site plan and facilities including the location of the existing SMD1 facilities and the point of discharge to Rock Creek. Figure 1 also shows the approximate location upstream of the WWTP where NID water purchased by the County for dilution of their effluent is currently delivered to Rock Creek. This purchase of water for dilution will no longer be necessary when the effluent discharge ceases.

The Lincoln WWTRF is located southwest of the City of Lincoln on Fiddymont Road. Figure 2 illustrates the location of the WWTRF in relation to the SMD1 WWTP.

City of Lincoln wastewater is currently treated at the WWTRF facility and either discharged to Auburn Ravine under the existing Waste Discharge Requirements Order No. R5-2008-0156, NPDES NO. CA0084476 (Lincoln Order), or it is reused via agricultural irrigation. Treated effluent is discharged seasonally from the Lincoln WWTRF to Auburn Ravine which is tributary to East Side Canal, Cross Canal, and the Sacramento River, within the Pleasant Grove Hydrologic Sub Area, the Coon-American Hydrologic Area, and the Valley-American Hydrologic Unit of the Sacramento Hydrologic Basin. The discharge is just south of Moore Road at Auburn Ravine, northwest of the WWTRF. The location of the WWTRF outfall is identified on Figure 3.

Reuse occurs in accordance with Lincoln's existing Master Reclamation Permit Order No. R5-2005-0040 (the Master Reclamation Permit) on the WWTRF property and lands west of the WPWMA's Fiddymont Road facilities. Attachment B to this petition describes in more detail the lands permitted by the Master Reclamation Permit on which effluent is applied currently and may be applied in the future.

Implementation of the Regional Sewer Project will result in the seasonal discharge of SMD1 effluent to Auburn Ravine at the location of the existing WWTRF outfall in accordance with the Lincoln Order. Reclamation using the SMD1 effluent will occur seasonally as well, similar to the existing reuse operations carried out by the City of Lincoln in accordance with the Lincoln Order and the Master Reclamation Permit. This entails intermittent surface water discharge including periods of time on the order of weeks during which no effluent is discharged to Auburn Ravine.

The Regional Sewer Project will not result in any changes to the point of discharge, place of use or purpose of use of the effluent generated by treatment of wastewater from the City of Lincoln's service area. This is true of both existing and future wastewater generation rates.

The improvements necessary to convey sewage from the SMD1 service area to the Lincoln WWTRF include a pump station and possible pre-treatment facilities at the existing SMD1 WWTP site, a gravity force main pipeline from the WWTP site to the Lincoln WWTRF influent sewer which is in place just to the west of Sierra College Drive in Highway 193 (see Figure 4). In addition, the capacity of the Lincoln WWTRF treatment and effluent reclamation facilities will need to be expanded (see Figure 5).

The complete analysis of the potential environmental impact of ceasing the effluent discharge to Rock Creek will be included in the Draft EIR that is being prepared for the Regional Sewer project. The Draft EIR will also address the project level impacts related to the Regional Sewer Project construction and operation.

Insert the attachment number here, if applicable:

Att 1

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

July 10, 2012

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:

Erosion controls will be required when working in the vicinity of various natural drainages located throughout the project footprint. The City intends to obtain a CWA 401 Permit. If necessary a notice of intent (NOI) to comply with a General Waste Discharge Requirements/NPDES Permit for Dewatering and Other Low Threat Discharges to Surface Waters will be filed with the Regional Water Board. If an NOI is filed, construction activities will comply with the requirements of the permit as adopted by the Central Valley Regional Water Quality Control Board.

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:

An encroachment permit will be required for work in County roadways.

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
USACOE	404	Jonathan Foster	June 5, 2012	530.223.9536
CDFG	LSAA	Garry Kelley	June 26, 2012	916.358.2879
Region 5 Regional Board	401 Cert	Trevor Cleak	May 9, 2012	916.464.4684

If necessary, provide additional information below:

USFWS - Section 7 concurrence letter, Kelly Barrie, July 3, 2012, 916.414.6631
 NMFS - Section 7 concurrence letter, Gary Sprague, June 26, 2012, 916.930.3615
 SHPO - Section 106 concurrence letter, Jonathan Foster (USACOE) & Lisa Lee (State Water Board SRF, ERU), June 5, 2012, 530.223.9536/916.327.9401

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:

The project intent is to avoid all streambed impacts, where critical habitat is present. A figure identifying proposed pipe alignments and possible stream crossings is attached.

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:

A report addressing cultural resources potentially affected by the project is being prepared by the City of Lincoln. It is currently expected to be available in December 2012. The consultant preparing the archeological report has been coordinating with the State Water Board, Division of Financial Assistance Environmental Review Unit and USACOE.

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

**Aerial photographs of the proposed Places of Use are attached (Attachment 1, Figure 3).
Additional photographic documentation may be provided upon request.**

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 12-18-12 at Arbourn CA.

[Signature]
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.)