

Central Valley Regional Water Quality Control Board

19 June 2015

Casey Wichert, Wastewater Operations Manager  
City of Brentwood  
150 City Park Way  
Brentwood, CA 94513

**CERTIFIED MAIL**  
**7012 0470 0000 9904 4052**

**REVISED NOTICE OF APPLICABILITY TO WAIVER OF WASTE DISCHARGE  
REQUIREMENTS FOR CITY OF BRENTWOOD, BRENTWOOD WASTEWATER  
TREATMENT PLANT, CONTRA COSTA COUNTY**

The Central Valley Regional Water Quality Control Board issued a Notice of Applicability (NOA) to the City of Brentwood on 11 June 2015 for coverage under the *Waiver of Reports of Waste Discharge and Waste Discharge Requirements for Specific Types of Discharge within the Central Valley Region, Order R5-2013-0145* (the Waiver).

We are attaching a revised NOA to show the correct county name in the title. We apologize for this error. No other changes have been made to the NOA.

If you have any questions concerning your permitted operations, please contact Guy Childs in our Compliance Enforcement Unit. You may contact Guy directly at (916) 464-4648 or at [gchilds@waterboards.ca.gov](mailto:gchilds@waterboards.ca.gov).

A handwritten signature in cursive script that reads "Anne Olson".

ANNE L. OLSON, P.E.  
Senior Water Resource Control Engineer

Attachment: Revised Notice of Applicability R5-2013-0145-0047

cc: Bob Brownwood, Division of Drinking Water, Richmond  
Randall Sawyer, Contra Costa County Environmental Management Dept., Concord

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City of Brentwood  
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Brentwood, CA 94513

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***REVISED NOTICE OF APPLICABILITY, WAIVER OF REPORTS OF WASTE DISCHARGE AND WASTE DISCHARGE REQUIREMENTS FOR SPECIFIC TYPES OF DISCHARGE WITHIN THE CENTRAL VALLEY REGION, ORDER R5-2013-0145-0047, CITY OF BRENTWOOD, BRENTWOOD WASTEWATER TREATMENT PLANT, CONTRA COSTA COUNTY***

Central Valley Regional Water Quality Control Board (Central Valley Water Board) staff reviewed the City of Brentwood's 13 May 2015 Report of Waste Discharge (RWD) and additional information to complete the RWD received on 02 June 2015. The RWD was submitted for regulatory coverage under the *Waiver of Reports of Waste Discharge and Waste Discharge Requirements for Specific Types of Discharge within the Central Valley Region, Order R5-2013-0145* (Order). The Order, which was adopted by the Central Valley Water Board on 5 December 2013, is a conditional waiver of waste discharge requirements for specific types of discharges to land that pose a low threat to groundwater quality.

### **REGULATORY BACKGROUND**

The City of Brentwood (City) currently operates a recycled water program through the requirements of Master Water Reclamation Permit Order R5-2004-0132 (Permit). The Permit implements the Title 22, California Code of Regulations, Section 60301, et seq. (Title 22) reclamation criteria for disinfected tertiary recycled water. Title 22 establishes recycled water criteria for food crop irrigation; fodder, fiber, and seed crop irrigation; landscape irrigation; and impoundment supply. The Permit states that recycled water shall be confined to the designated land application areas defined in the Permit and specified in the Discharger's Master Reclamation Plan, which is subject to approval by the Regional Board and the California Department of Health Services (now the State Water Resources Control Board Division of Drinking Water).

### **DISCHARGE DESCRIPTION FOR RESIDENTIAL/COMMERCIAL IRRIGATION USE**

To minimize demand on the potable water supply during the current drought, the City proposes to administer a program that allows residential/commercial customers to pick up and haul disinfected tertiary recycled water from designated fill stations. Customers will be allowed to use the recycled water for hand irrigation (i.e., the recycled water may not be introduced into a plumbing system) of trees, shrubs, gardens, and vegetable gardens.

Customers will be required to obtain a use permit from the City. Obtaining a use permit requires completing a Use Permit Application and receiving training. Training will cover the approved use of recycled water and will emphasize that recycled water is not to be used for drinking, cooking, or filling pools, and cannot be plumbed or pumped into any domestic water supply. The training will also discuss requirements such as preventing runoff from the use site and prohibited uses that include equipment and street wash down. Customers will also be given recycled water notice stickers to be placed on all containers that will be used for transporting and/or storing recycled water.

Once the customer completes the Use Application, attends training, and installs stickers onto containers they will be able to receive recycled water during designated residential pickup hours. Customers will be required to complete a log sheet every time they collect recycled water.

The City also submitted the RWD to the Division of Drinking Water (DDW) for approval of the proposed use of recycled water by residential/commercial customers. In an electronic mail message dated 20 May 2015, DDW approved the City's proposed use without any conditions of approval.

#### **GENERAL INFORMATION AND REQUIREMENTS**

Based on the information submitted, the discharge as described in the RWD satisfies the general and specific conditions Order R5-2013-0145. You are hereby assigned Order R5-2013-0145-0047.

The City shall comply with the requirements of Order R5-2013-0145 and manage the recycled water in accordance with the approved January 2003 Title 22 Engineering Report, the 02 June 2015 RWD, and DDW's 20 May 2015 approval notice. A copy of the Order is enclosed. You can also find the Order on the Central Valley Regional Board's website at:

[http://www.waterboards.ca.gov/centralvalley/board\\_decisions/adopted\\_orders/#waivers](http://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/#waivers)

Please familiarize yourself with the contents of the Order. The Discharger must contain control over the use of recycled water and operate in accordance with the requirements contained in the Order, Title 22, and with the information submitted in the RWD and this Notice of Applicability. Failure to comply with these requirements may result in enforcement action pursuant to California Water Code, Section 13261, which can include imposition of civil liability (a fine).

Please review this Notice of Applicability carefully to ensure that it completely and accurately reflects the facility name, location, and discharge. Failure to comply with the requirements of the Order may result in enforcement action as authorized by provisions of the California Water Code, which could include civil liability. Discharge of wastes not described in the RWD is prohibited. If the method of waste disposal changes from that described in your application, you must submit an updated RWD to describe the new operation.

Please note that the Order will expire on **6 December 2018**, after which you must do one of the following:


1. Submit a new application with a filing fee to obtain coverage under a subsequently adopted waiver; or

2. Submit an application with a filing fee to apply for individual or general Waste Discharge Requirements, or
3. Cease the discharge.

Master Water Reclamation Permit R5-2004-0132 contains a Monitoring and Reporting Program, and requires that reports be submitted on a quarterly basis. Please expand on the information provided in these monitoring reports to include a discussion of the volume of recycled water used pursuant to this NOA.

If you have any questions regarding submitting an updated RWD please contact Robin Merod of the Discharge to Land Permitting Unit, at (916) 464-4697 or [rmerod@waterboards.ca.gov](mailto:rmerod@waterboards.ca.gov).

All compliance and enforcement questions should be directed to Guy Childs of the Compliance and Enforcement Section, at (916) 464-4648 or [gchilds@waterboards.ca.gov](mailto:gchilds@waterboards.ca.gov).

  
For PAMELA C. CREEDON  
Executive Officer

Enclosure: Waiver of Reports of Waste Discharge and Waste Discharge Requirements for Specific Types of Discharge within the Central Valley Region, Order R5-2013-0145

cc: Bob Brownwood, Division of Drinking Water, Richmond  
Randall Sawyer, Contra Costa County Environmental Health Department, Concord