

**Central Valley Regional Water Quality Control Board  
Board Meeting – 7/8 August 2014**

**Response to Written Comments for  
Sacramento Regional County Sanitation District  
Sacramento Regional Wastewater Treatment Plant  
Proposed Filtration Amendment of NPDES Permit**

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At a public hearing scheduled for 7/8 August 2014, the Regional Water Quality Control Board, Central Valley Region (Central Valley Water Board) will consider adoption of an amendment to Waste Discharge Requirements Order R5-2010-0114-02 (NPDES Permit No. CA0077682) for the Sacramento Regional Wastewater Treatment Plant. A tentative order amending the NPDES permit was issued on 27 May 2014. This document contains Central Valley Water Board staff responses to written comments received from interested persons.

Written comments on the proposed Order were required to be received by the Central Valley Water Board by 30 June 2014 in order to receive full consideration. Comments were received by the Sacramento Regional County Sanitation District (SRCSD), the United States Environmental Protection Agency (USEPA), and the Water Agencies<sup>1</sup>.

Written comments are summarized below, followed by Central Valley Water Board staff responses.

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**Sacramento Regional County Sanitation District (SRCSD)**

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**SRCSD Comment #1:** SRCSD requests a minor editorial change. Section II, B, pg-6- Facility Description: 3<sup>rd</sup> paragraph, “The CAP is to address elevated constituent concentrations that were observed in samples from groundwater monitoring wells down gradient of the ~~Dedication~~ Dedicated Land Disposals areas (DLDs)”

**Response:** Central Valley Water Board staff concurs and the change was made.

**SRCSD Comment #2.** SRCSD requests a minor editorial change. Fact sheet, pg F-81, Pathogens: “Unfiltered BNR effluent and filtered wastewater would be combined and disinfected with chlorine and dechlorinated prior to discharge to the Sacramento River.

**Response:** Central Valley Water Board staff concurs and the change has been made.

**SRCSD Comment #3.** SRCSD requests a modification to footnote 2 for the Compliance Schedule for Seasonal Title 22, or Equivalent, Disinfection Requirements, Section VI.C.7.a. The footnote discusses requirements for a Seasonal Operations Plan to be submitted by the SRCSD. The requested change is shown in underline/strikeout format below:

<sup>2</sup> The plan shall incorporate as a goal to reasonably limit the amount of unfiltered discharge and describe anticipated operations of the Facility when flows in excess of filter design capacity occur considering influent flows to the entire Facility, available storage, river flows, impending meteorological conditions, and any other relevant operational considerations. This plan will be periodically updated, as necessary, based on accumulated operating data and experience.”

**Response:** Central Valley Water Board staff concurs and the change has been made.

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<sup>1</sup> The “Water Agencies” include the following; Alameda County Water District, Alameda County Flood Control and Water Conservation District, Zone7, Contra Costa Water District, Kern County Water Agency, Metropolitan Water District of Southern California, San Luis & Delta-Mendota Water Authority, Santa Clara Valley Water District, State Water Contractors and Westlands Water District.

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**SRCSD Comment #4.** SRCSD requests to add a new study in Section VI.C.2.f. (page 32), as follows:

“f. **Treatment Plant Operations Study.** After a sufficient degree of operational experience following commencement of operation of filtration facilities as designed, built and operated, including at least three years of circumstances described in the Future Facility description in Section II.A.2 of the Fact Sheet where some BNR effluent does not receive filtration, a study of November-April performance of the filtration and disinfection system will be required of the Discharger. The study, to be conducted at a time determined by the Central Valley Regional Water Control Board, will summarize data including the amount (on a daily basis and annual basis) of effluent that did not receive filtration, influent and effluent flows, filter effluent turbidity, filter loading rates, effluent giardia and cryptosporidium data, and effluent E. coli and total coliform data.”

**Response:** Central Valley Water Board staff concurs and the change has been made.

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#### **Water Agencies**

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**Water Agencies Comment #1.** The Water Agencies support the filtration amendment.

**Response:** Comment noted.

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#### **United States Environmental Protection Agency (USEPA)**

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**USEPA Comment #1.** USEPA supports the proposed amendments to the permit.

**Response:** Comment noted.