

**STATE OF CALIFORNIA
REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL COAST REGION**

STAFF REPORT FOR REGULAR MEETING OF December 1, 2006
Revised on October 30, 2006

ITEM NUMBER: 11

SUBJECT: Revision of National Pollutant Discharge Elimination System Permit No. CA0047364 for Carpinteria Sanitary District Wastewater Treatment Facility, Santa Barbara County, Order No. R3-2005-0110

KEY INFORMATION

Dischargers:	Carpinteria Sanitary District
Facility Name:	Carpinteria Sanitary District Wastewater Treatment Facility
Facility Address:	5300 Sixth Street Carpinteria, CA 93013 Santa Barbara County
Type of Waste:	Domestic wastewater
Treatment:	Facility effluent complies with federal secondary treatment standards.
Disposal:	To Santa Barbara Channel, Pacific Ocean
Facility Design Flow:	Average dry weather flow of 2.5 million gallons per day (MGD)
Facility Permitted Flow:	Average monthly dry weather flow of 2.5 MGD
Existing Order:	Waste Discharge Requirements Order No. R3-2005-0110, National Pollutant Discharge Elimination System (NPDES) Permit No. CA0047364
Recycling Requirements:	None
This Action:	Revise the existing NPDES Permit to remove collection systems language.

SUMMARY

After the Central Coast Water Board adopted Order No. R3-2005-0110 on October 21, 2005, the State Water Board adopted the *Statewide General Waste Discharge Requirements for Sanitary Sewer Systems Order No. 2006-0003-DWQ (General Permit)*, May 2, 2006. The General Permit provides regulatory oversight for the management, implementation, and reporting of Sanitary Sewer Management Programs. Carpinteria Sanitary District filed a complete application package to the State Water Board dated July 11, 2006, and obtained full

enrollment status on August 18, 2006 (Waste Discharge Identification No. 3 SSO 10245).

Section VI.C.1.b of Order R3-2005-0110 allows Carpinteria Sanitary District to request a reopener of the *Wastewater Collection System Requirements Provision* based on new information, including the State Water Board's adoption of a General Order regulating sanitary sewer collection systems. By letter dated September 13, 2006, Carpinteria Sanitary District requested that staff reopen the Order to modify collection systems requirements based upon new information.

Based on 40 CFR Section 122.62 (a)(2) and the adoption of the General Permit, staff proposes to remove requirements addressing wastewater collection system management, implementation, and reporting in the draft revised Order. Staff does not propose any changes to prohibitions, provisions, numeric and narrative effluent limitations or monitoring requirements identified in the existing Order.

Discharger. The Carpinteria Sanitary District (District) owns and operates a sanitary sewer system and a wastewater treatment and disposal facility.

Facility. The District's facility is designed to treat an average dry weather flow of 2.5 million gallons per day (MGD) to federal secondary standards. Wastewater treatment and handling includes screening, grit removal, primary sedimentation, aerated activated sludge tanks, secondary sedimentation, chlorination, and dechlorination prior to discharge.

Discharge and Receiving Water. Treated wastewater is discharged to the Santa Barbara Channel, Pacific Ocean.

PURPOSE OF REOPENING THE ORDER

The purpose of revising Order No. R3-2005-0110 is to update and remove wastewater collection systems language and requirements from the existing Order. The District's compliance with the State Water Board's General Permit will accomplish the same water quality goals as the language staff proposes to remove.

PROPOSED CHANGES WITHIN THE REVISED ORDER

Staff removed the Section II.P, Section VI.C.1.b, Section XII, Section XIII, Table XIV-2, Section III.2, Section VI.E, Section VII.B.1, and Attachment G in order to alleviate redundant regulations.

Staff included Section II.Q of the Order to clarify the State Water Board's intention to cover

entities that own and operate collection systems one mile or greater in length. Proposed revisions are shown in underline-strikeout mode

REQUEST FOR WRITTEN COMMENTS

Central Coast Water Board staff notified the Discharger, interested agencies, and persons of its intent to reopen the waste discharge requirements, and provided them with an opportunity to submit written comments and recommendations by October 20, 2006. Staff provided notification through direct mailing of the Proposed Order to known interested parties. Staff did not receive comments addressing the proposed revised permit.

RECOMMENDATION

Adopt revised Order R3-2005-00110 as proposed.

ATTACHMENTS

1. Proposed revised Order No. R3-2005-0110 and the following associated attachments:
 - Attachment A – Definitions
 - Attachment B – Topographic Map
 - Attachment C – Flow Schematic
 - Attachment D – Federal Standard Provisions
 - Attachment D-1 – Central Coast Water Board Standard Provisions
 - Attachment E – Monitoring and Reporting Program (MRP) No. R3-2006-0037
 - Attachment F – Fact Sheet
 - Attachment G – Regional Board Contact Information
 - Attachment H – Self-Monitoring Report Cover/Transmittal Form

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 Task: 102-01
 File: Carpinteria Sanitary District Wastewater Treatment Plant