

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION**

**320 W. 4th Street, Suite 200
Los Angeles, California 90013
(213) 576-6600**

**Public Notice No. 013-015
NPDES No. CA0110175**

NOTICE OF PUBLIC HEARING

**PROPOSED REISSUANCE
OF
WASTE DISCHARGE REQUIREMENTS
(National Pollutant Discharge Elimination System Permit)**

DISCHARGER	DISCHARGE LOCATION	RECEIVING WATER
United States Navy (San Clemente Island Wastewater Treatment Plant)	Naval Auxiliary Landing Field, San Clemente Island San Clemente Island, California	Pacific Ocean

The United States Navy (Discharger) owns and operates a federally-owned treatment works (FOTW) comprised of the San Clemente Island Wastewater Treatment Plant and its associated wastewater collection system and outfalls (Facility).

The Facility discharges wastewater to the Pacific Ocean, a water of the United States. The Discharger was previously regulated by Order No. 00-090 and National Pollutant Discharge Elimination System (NPDES) Permit No. CA0110175 adopted on June 29, 2000. This Order expired on July 10, 2005. . The terms and conditions of the current Order have been automatically continued and remain in effect until new Waste Discharge Requirements and NPDES permit are adopted pursuant to this Order.

The Discharger is producing, distributing, and using recycled water under Order No. R4-2004-0057 which was adopted April 1, 2004. A revised order to authorize the use of recycled water from the tertiary plant is forthcoming.

The Discharger submitted Report of Waste Discharge dated August 22, 2012, and applied for an NPDES permit renewal to discharge up to 0.025 MGD of secondary-treated wastewater from the Facility. The application was deemed complete on March 19, 2013.

The treatment system consists of a package-type secondary wastewater treatment plant, built in 1979, and a recently completed package-type tertiary wastewater treatment plant. The tertiary plant will be brought into operation following adoption of this Order. The secondary plant has a design capacity of 0.060 mgd and consists of communitation, equalization, activated sludge extended aeration, clarification, chlorination, and dechlorination.

The tertiary plant has a design capacity of 30,000 mgd. The new Smith and Loveless (S&L) Titan Membrane Bio Reactor (MBR) Package consists of screening, flow equalization, sludge storage, anoxic zones, aeration, filtration, and chlorine contact, which is then pumped to the

tertiary recycled water storage tank.

There is no increase to the allowable permitted discharge volume, and tertiary treatment provides a higher quality discharge.

The Navy intends to operate the tertiary wastewater treatment plant exclusively, except during periods of high flows to the treatment system and startup and maintenance of the tertiary plant.

Solids from the treatment system are either dried in drying beds or bagged for dewatering over plastic pallets. The dried solids are transported to and disposed of at the San Clemente Island Landfill, regulated under Order No. R4-2010-0045, adopted by the Regional Water Board on March 4, 2010.

The Discharger is producing, distributing, and using recycled water under Order No. R4-2004-0057, which was adopted April 1, 2004. A revised order to authorize the use of recycled water from the tertiary plant is forthcoming.

Consistent with Area of Special Biological Significance (ASBS) exclusion area (State Water Board Resolution No. 77-11), this Order authorizes the Navy to discharge a monthly average of 0.025 mgd of treated wastewater to the Pacific Ocean. Discharges in excess of 0.025 mgd are not authorized.

The Plant serves a population of approximately 500 people on San Clemente Island, except in cases when extra personnel are present due to training on the island. In those instances, wastewater from portable toilets may be delivered directly to the headworks of the treatment system.

According to Navy personnel, only residential wastes are discharged to the sanitary sewer; all industrial drains have been capped with concrete. Industrial wastes (used oil, used anti-freeze, used batteries, etc.) are stored onsite and are manifested off the island (via barge) and properly disposed of in accordance with federal and state regulations. There is no heavy industry on the island and most of the waste generated is associated with facility and vehicle maintenance (e.g. changing oil on a vehicle).

On the basis of preliminary staff review and application of lawful standards and regulations, the California Regional Water Quality Control Board, Los Angeles Region, tentatively proposes to issue waste discharge requirements, including effluent limitations and special conditions.

PUBLIC HEARING DATE AND LOCATION

The Regional Water Board will hold a public hearing on the tentative WDRs during its regular Board meeting on the following date and time and at the following location:

Date: **July 11, 2013**

Time: 9:00 a.m.

Place: Metropolitan Water District of Southern California Board Room
700 North Alameda Street
Los Angeles, California

Interested persons are invited to attend. At the public hearing, the Regional Water Board will hear testimony, if any, pertinent to the discharge, WDRs, and permit. Oral testimony will be heard; however, for accuracy of the record, important testimony should be in writing.

Please be aware that dates and venues may change. Our Web address is <http://www.waterboards.ca.gov/losangeles/> where you can access the current agenda for changes in dates and locations.

AVAILABILITY OF DOCUMENTS

The Report of Waste Discharge (ROWD), other documents relied upon, tentative effluent limitations and special provisions, comments received, and other information are on file and available for inspection and copying between the hours of 8:00 a.m. and 4:30 p.m. by appointment at the following address:

Los Angeles Regional Water Quality Control Board
320 West 4th Street, Suite 200
Los Angeles, CA 90013

Arrangements for file review and/or obtaining copies of the documents may be made by calling the Regional Water Board at (213) 576-6600. Additionally, the agenda, the fact sheet, and the draft order will be available online at: <http://www.waterboards.ca.gov/losangeles/> under the "Tentative Permits" heading.

The entire file will become a part of the administrative record of this proceeding, irrespective of whether individual documents are specifically referenced during the hearing or contained in the agenda packet. The entire file will not be present in the hearing room. In addition to the materials generated for this proceeding, the file includes the administrative records for the applicable Basin Plan amendments. Should any interested persons desire staff to bring to the hearing any particular documents that are not included in the agenda packet, they must submit a written or electronic request to staff during business hours, not later than five business days before the hearing. The request must identify the documents with enough specificity for staff to locate them.

PUBLIC COMMENTS AND SUBMITTAL OF EVIDENCE

Persons wishing to comment on, or object to, the tentative waste discharge requirements, or submit evidence for the Board to consider, are invited to submit them in writing to Talitha Crain at the above address, or send them electronically to talitha.crain@waterboards.ca.gov. To be evaluated and responded to by Regional Water Board staff, included in the Board's agenda folder, and fully considered by the Board, written comments or testimony regarding the tentative must be received no later than **5:00 p.m. on June 3, 2013**. Failure to comply with these requirements is grounds for the Regional Water Board to refuse to admit the proposed written comment or exhibit into evidence pursuant to section 648.4, title 23 of the California Code of Regulations.

NATURE OF HEARING

This proceeding will be a formal adjudicatory proceeding. For such proceedings, the Regional Water Board follows procedures established by the State Water Resources Control Board. These procedures are set forth in regulations commencing with section 647 of title 23 of the California Code of Regulations, in particular, Article 2, commencing with section 648.

PARTIES TO THE HEARING

The following are the parties to this proceeding:

- United States Navy/permittee

Any other persons requesting party status must submit a written or electronic request to staff not later than 20 business days before the hearing. All parties will be notified if other persons are so designated.

HEARING PROCEDURE

The Board meeting, of which this hearing is a part, will start at 9:00 a.m. Interested persons are invited to attend. When the agenda item is called, staff will present the matter under consideration, after which oral statements from parties or interested persons will be heard. For accuracy of the record, all important testimony should be in writing. The Board will include in the administrative record written transcriptions of oral testimony that is actually presented at the hearing. Oral testimony may be limited to five minutes or less for each interested person, depending on the number of interested persons wishing to be heard.

Parties or interested persons with similar concerns or opinions are encouraged to choose one representative to speak and are encouraged to coordinate their presentations with each other. Parties will be advised after the receipt of public comments, but prior to the date of the hearing, of the amount of time each is allocated for presentations. That decision will be based upon the complexity and number of issues under consideration, the extent to which the parties have coordinated, the number of parties and interested persons anticipated, and the time available for the hearing. The parties are invited to contact staff not later than May 23, 2013, (two weeks prior to the hearing) to discuss how much time they believe is necessary for their presentations, and staff will endeavor to accommodate reasonable requests. At the conclusion of testimony, the Board will deliberate in open or close session, and render a decision.

The Board does not generally require the prior identification of witnesses, the cross examination of witnesses, or other procedures not specified in this notice. Parties or persons with special procedural requests or requests for alternative hearing procedures should contact staff, who will endeavor to accommodate reasonable requests. Objections to any procedure to be used during this hearing must be submitted in writing no later than close of business 15 business days prior to the date of the hearing. (Any objections related to the amount of time allocated for parties' presentations must be submitted within two business days of notice thereof, if that date is less than 15 business days before the hearing.) Absent such objections, any procedure not specified in this hearing notice will be waived pursuant to section 648(d) of title 23 of the California Code of Regulations. Procedural objections will not be entertained at the hearing.

Public Notice No. 013-015
San Clemente Island Wastewater Treatment Plant

If there should not be a quorum on the scheduled date of this meeting, all cases will be automatically continued to the next scheduled meeting on **September 12, 2013**. A continuance will not extend any time set forth herein.

STAFF CONTACTS

If you have any question regarding this proposed action, please contact Talitha Crain at (213) 576-6793 or via email at talitha.crain@waterboards.ca.gov or Brandi Outwin-Beals, Unit Chief of the Municipal Permitting (POTW) Unit at (213) 576-6664 or via email at boutwin@waterboards.ca.gov.

Date: May 3, 2013