

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION**

73-720 Fred Waring Drive, Suite 100
Palm Desert, CA 92260
Phone: (760) 346-7491

Public Notice No. 7-19-02
February 26, 2019
NPDES No. CA7000001

**NOTICE OF PUBLIC HEARING
FOR
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT
AND WASTE DISCHARGE REQUIREMENTS (WDRs)
PROPOSED ORDER R7-2019-0003**

The California Regional Water Quality Control Board, Colorado River Basin Region (Colorado River Basin Water Board) is releasing for public review and comment proposed Order R7 2019-0003, which will serve as an NPDES permit and WDRs for the Centinela State Prison Wastewater Treatment Plant. The following discharger has applied for reissuance of the current NPDES permit, Order R7-2014-0003, under section 402 of the federal Clean Water Act NPDES permit program (33 U.S.C. § 1342):

CALIFORNIA DEPARTMENT OF CORRECTIONS AND REHABILITATION
CENTINELA STATE PRISON WASTEWATER TREATMENT PLANT
2302 BROWN ROAD
IMPERIAL, CA 92251

Colorado River Basin Water Board staff have prepared proposed Order R7-2019-0003 (Proposed Order) for the above discharger containing effluent and receiving water limitations and special provisions in accordance with the federal Clean Water Act (33 U.S.C. § 1251 et seq.) and the Porter-Cologne Water Quality Control Act (Water Code, § 13000 et seq.). The public hearing to consider adoption of the Proposed Order will be on:

Date: April 11, 2019
Time: 9:00 a.m.
Location: California Regional Water Quality Control Board
Colorado River Basin Region Board Room
73-720 Fred Waring Drive, Suite 100
Palm Desert, CA 92260

BACKGROUND

The California Department of Corrections and Rehabilitation owns and operates the Centinela State Prison Wastewater Treatment Plant. The current total design capacity of the wastewater treatment plant is 0.96 MGD. The treatment system consists of an aerated lagoon system with four cells. The headworks is comprised of coarse mechanical screening with a manual bar rack in the bypass channel. Two variable frequency submersible pumps are operating to pump influent to the treatment system. Influent flow is metered and passed through mechanical fine screening prior to treatment through the four-cell aerated lagoon treatment system. High-efficiency aerators provide aeration to wastewater in the cells. A transfer piping system between the cells reduces

the potential for short-circuiting in the treatment process (i.e., direct pass-through from one cell to another without receiving adequate/full designed treatment in the aeration lagoons). The auxiliary levee around the perimeter of the four treatment ponds provides 24 inches of freeboard above the water surface. The Discharger may add sulfuric acid to the chlorine chamber during summer months to control effluent pH concentrations from exceeding the instantaneous maximum effluent limitation (9 s.u.). Effluent treated through the four-cell aerated treatment system undergoes disinfection by chlorination, followed by dechlorination. The disinfection system uses liquid sodium hypochlorite for disinfection, followed by liquid sodium bisulfite for dechlorination prior to discharge.

The Centinela State Prison Wastewater Treatment Plant services an inmate population of approximately 3,200. The Centinela State Prison Wastewater Treatment Plant is located in Imperial, California. Wastewater is discharged from Discharge Point 001 to Dixie Drain 1-C, a water of the United States, a tributary to the New River.

The Discharger is currently regulated by an NPDES permit and WDRs (NPDES Permit No. CA07000001, Order R7-2014-0003), which was adopted on May 8, 2014 and expires on May 31, 2019. The Discharger filed a report of waste discharge and submitted an application for reissuance of its WDRs and NPDES permit on October 15, 2018.

DOCUMENT AVAILABILITY

The full text of the current NPDES permit, Order R7-2014-0003, and the tentative revised NPDES permit, Proposed Order R7-2019-0003, are available on the Colorado River Basin Water Board's website at:

http://www.waterboards.ca.gov/coloradriver/board_decisions/tentative_orders/index.shtml

If you need a hard copy of these orders mailed to you, please contact Mary Castaneda by phone at (760) 776-8945 or e-mail at mary.castaneda@waterboards.ca.gov.

SUBMISSION OF WRITTEN COMMENTS

The Colorado River Basin Water Board will accept written comments during a thirty (30) day public comment period, which begins February 26, 2019 and ends March 28, 2019. Written comments on the Proposed Order must be received no later than **5:00 p.m., March 28, 2019**.

Comments should be mailed to the attention of Kai Dunn at the address shown below or emailed to kai.dunn@waterboards.ca.gov.

California Regional Water Quality Control Board
Colorado River Basin Region
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The Colorado River Basin Water Board will prepare written responses to significant comments that are timely received. If written comments to the Colorado River Basin Water Board are not timely submitted, late comments will not be accepted if doing so would prejudice any party in accordance with California Code of Regulations, title 23, section 648.4.

HEARING PROCEDURE

Affected stakeholders and other interested persons are invited to attend and express their views on this matter at the public hearing, and are expected to orally summarize their written submittals. In addition, to ensure accuracy of the record, the Colorado River Basin Water Board requests that

any speakers who have prepared written statements for oral presentation at the hearing submit those statements to Colorado River Basin Water Board staff before or during the hearing.

Those who wish to speak at the hearing will be asked to fill out a speaker request card and provide it to Colorado River Basin Water Board staff. Comments from the public will be limited to three (3) minutes per person. Any person planning to make a presentation to the Colorado River Basin Water Board that requires the use of visual aids (such as overheads, slides, or video projector) should contact the assigned staff person to make arrangements before the meeting date in order to avoid unnecessary delays during the meeting. Where speakers can be grouped by affiliation or interest, such groups will be expected to select a spokesperson and not be repetitive.

More information about the Colorado River Basin Water Board's Meeting Procedures is available at:

http://www.waterboards.ca.gov/coloradoriver/board_info/agenda/docs/bm_procedures.pdf

ADDITIONAL INFORMATION

Contact Kai Dunn, Senior Water Resources Control Engineer, at (760) 776-8986 or email at kai.dunn@waterboards.ca.gov for any questions regarding the Proposed Order.

ACCESSIBILITY

If you are disabled and require special accommodations to participate in this public hearing, please contact Hilda Vasquez at (760) 776-8950 or e-mail at hvasquez@waterboards.ca.gov no later than ten (10) days before the scheduled public hearing. If you need interpreter services please contact Mary Castaneda at (760) 776-8945 or via email Mary.Castaneda@waterboards.ca.gov at least 10 working days prior to the meeting.

Please bring the foregoing to the attention of anyone you believe may be interested in this matter.

File: WDID No. 7A 13 1337 001, Centinela State Prison WWTP, Order R7-2019-0003
ECM: