

**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. 7-21-05
April 30, 2021
NPDES No. CA0104523

**NOTICE OF PUBLIC HEARING FOR
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT
AND WASTE DISCHARGE REQUIREMENTS (WDRs)
PROPOSED ORDER R7-2021-0005**

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 R7-2021-0005, which will serve as an NPDES permit and WDRs for the City of Brawley Wastewater Treatment Plant. The following discharger has applied for reissuance of the current NPDES permit, Order R7-2015-0004, under section 402 of the federal Clean Water Act NPDES permit program (33 U.S.C. § 1342):

**CITY OF BRAWLEY
BRAWLEY WASTEWATER TREATMENT PLANT
5015 BEST ROAD
BRAWLEY – IMPERIAL COUNTY**

Staff of the Colorado River Basin Water Board has prepared proposed Order R7-2021-0005 (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: June 15, 2021
Time: 9:00 a.m.
Location: Virtual Meeting via Zoom Video and Teleconference

As a result of the COVID-19 emergency and the Governor's Executive Orders to protect public health by limiting public gatherings and requiring social distancing, the Board meeting will occur solely via remote presence.

Interested persons are invited to attend and express their views orally on this matter at the public hearing. The Colorado River Basin Water Board requests that those persons wishing to speak at the hearing provide a copy of their oral comments in writing before or during the hearing to ensure accuracy of the record. Links for the meeting, a phone call option, and remote participation instructions are posted on the Colorado River Basin Water Board's website at: [Colorado River Basin Water Board Remote Participation Instructions](#).

At the hearing, the Colorado River Basin Water Board will follow the Meeting Procedures found on its website at: [Colorado River Basin Water Board Meeting Procedures](#).

BACKGROUND

The City of Brawley (Discharger) owns and operates a wastewater collection, treatment, and disposal system (Facility) and provides service to a population of approximately 27,000 located in the City of Brawley, as well as unincorporated communities in Imperial County. The wastewater treatment plant has a treatment (design) capacity of 5.9 MGD.

The Facility consists of three raw water lift stations, a headworks facility, three wave oxidation Biolac® activated sludge treatment units equipped with diffusers that provide extended aeration, three secondary clarifiers, an activated sludge pumping station, an ultraviolet disinfection system, and solar greenhouse sludge drying structures.

Raw wastewater is directed through the plant headworks, which consists of a step screen, compactor, vortex grit pump, and a grit separator. Wastewater receives extended aeration through the three Biolac® activated sludge treatment systems, which consists of the primary treatment for the wastewater. Two inactive primary clarifiers have been converted into a sludge thickening unit and a sludge holding tank. Wasted activated sludge is thickened in a sludge thickening unit, dewatered in a centrifuge sludge dewatering unit, and then dried in two solar greenhouse sludge drying structures. The Facility produces Class A biosolids. The Biolac® process operates without primary treatment; therefore, no primary sludge is produced during the treatment process.

Final effluent is discharged through Discharge Point 001 at Latitude 32°, 01', 20" North and Longitude 115°, 31', 01" West to the New River, which is tributary to the Salton Sea and a water of the United States.

SUBMISSION OF WRITTEN COMMENTS

The Colorado River Basin Water Board will accept comments during a thirty (30) day public comment period, which begins **April 30, 2021** and ends **May 31, 2021**. Written comments on the proposed Order must be received no later than 5:00 p.m., **May 31, 2021**. Comments received by this deadline will be included in the administrative record.

Comments should be mailed to the attention of Jose Valle de Leon at the address shown below or emailed to: Jose.ValledeLeon@Waterboards.ca.gov or faxed to the office at (760) 341-6820.

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DOCUMENT AVAILABILITY

The full text of the current NPDES permit, Order R7-2015-0004, and the tentative revised NPDES permit are available on the Colorado River Basin Water Board's website at:

https://www.waterboards.ca.gov/coloradoriver/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.

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 hilda.vasquez@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.

ADDITIONAL INFORMATION

If you have questions concerning this matter, please contact Jose Valle de Leon at (760) 776-8940 or via email at Jose.ValledeLeon@Waterboards.ca.gov. Please bring the foregoing to the attention of anyone you believe may be interested in this matter.

File: WDID No. 7A 13 0100 011, Brawley City WWTP, Order R7-2021-0005