

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LAHONTAN REGION**

**MEETING OF OCTOBER 6-7, 2021
VIDEO/TELECONFERENCE**

ITEM 5

RESCISSION OF WATER RECYCLING REQUIREMENTS, BOARD ORDER NOS. R6V-2003-0028 (INCLUDING R6V-2003-0028 A1) AND R6V-2009-0138 FOR VICTOR VALLEY WASTEWATER RECLAMATION AUTHORITY; CITY OF VICTORVILLE, WESTWINDS GOLF COURSE; AND HIGH DESERT POWER PROJECT

BACKGROUND

The Victor Valley Wastewater Reclamation Authority (VWWRA) Water Reclamation Plant and the City of Victorville's (City's) Industrial Wastewater Treatment Plant produce disinfected tertiary recycled water for irrigation use at the City's Westwinds Golf Course and cooling towers at the High Desert Power Project (HDPP) site. Both use areas are located on the Southern California Logistics Airport (SCLA) complex.

The Water Board authorized these uses through adoption of three water recycling requirements (WRRs), as described below.

- Board Order No. R6V-2003-0028, issued to VWWRA and adopted on June 11, 2003, authorizes VWWRA as a producer of recycled water for irrigation use at the City's Westwind Golf Course.
- Board Order No. R6V-2003-0028 was amended on March 10, 2010, to include HDPP as a user of recycled water for its cooling tower operation (Board Order No. R6V-2003-0028A1).
- Board Order No. R6V-2009-0138, issued to the HDPP as the "User," VWWRA as the "Producer," and the City as the "Distributor" was adopted on December 9, 2009. This Board Order authorized the City to distribute recycled water to the HDPP at the cooling towers.

On January 11, 2017, the Executive Officer issued a Notice of Applicability letter authorizing VWWRA to be an "Administrator" of a recycled water program under the State Water Resources Control Board's (State Water Board's) General Order WQ 2016-0068-DDW (*Water Recycling Requirements for Recycled Water Use*). As an Administrator, VWWRA subsequently issued permits for use of recycled water at both Westwinds Golf Course and HDPP.

The Industrial Wastewater Treatment Plant operated by the City produces recycled water used at both the HDPP and Westwinds Golf Course. Waste discharge requirements issued by the Water Board for the City's Industrial Wastewater Treatment Plant contain both production and use area water recycling requirements, limited for use at the SCLA complex only.

BACKGROUND

On May 6, 2020, the Water Board revised the VVWRA permit, Board Order No. R6V-2020-0028 (*Waste Discharge Requirements, Water Reclamation Requirements, And National Pollutant Discharge Elimination System Permit for the Victor Valley Wastewater Reclamation Authority, Regional Wastewater Treatment Plant Permit*), establishing requirements to produce reclaimed water from the VVWRA regional wastewater treatment facility. The City's Board Order No. R6V-2014-0002 (*New Waste Discharge Requirements and Revised Water Recycling Requirements for the City of Victorville Water District Industrial Wastewater Treatment Plant and Victor Valley Wastewater Reclamation Authority, City of Victorville*) establishes requirements for the production and use of reclaimed water at both use areas located on the SCLA complex. It is appropriate to rescind Board Order Nos. R6V-2003-0028, R6V-2003-0028A1, and R6V-2009-0138 as they are no longer necessary.

ISSUES

Should the Water Board rescind Board Order Nos. R6V-2003-0028, R6V-2003-0028 A1, and R6V-2009-0138?

DISCUSSION

This Rescission Order will rescind Board Order Nos. R6V-2003-0028, R6V-2003-0028 A1, and R6V-2009-138. The recycled water producer requirements are included in separate Water Board Orders. For VVWRA, these requirements are in the National Pollutant Discharge Elimination System (NPDES) Permit, Board Order No. R6V-2020-0028. For the City's Industrial Wastewater Treatment Plant, Board Order No. R6V-2014-0002 includes these requirements.

As the recycled water production and use requirements are specified in separate Water Board Orders or VVWRA permits, it is appropriate that Board Orders Nos. R6V-2003-0028, R6V-2003-0028 A1, and R6V-2009-0138 be rescinded.

SUSTAINABLE GROUNDWATER MANAGEMENT ACT BASINS

For purposes of the Sustainable Groundwater Management Act, the California Department of Water Resources identifies the following groundwater basin in San Bernardino County, along with priority, near the discharge location within the Lahontan Region.

Priority
Very Low

Groundwater Basin
Upper Mojave Hydrologic Unit (Basin No. 6-042)

Source: <https://gis.water.ca.gov/app/bp2018-dashboard/>

PUBLIC OUTREACH/INPUT

The Lahontan Water Board, in a public meeting, heard and considered all comments pertaining to the rescission. VVWRA and City personnel reviewed the administrative draft Rescission Order and did not provide any comments on the Tentative waste discharge requirements. Water Board staff solicited comments from interested parties on the Tentative waste discharge requirements, but no comments were received.

RECOMMENDATION

Water Board staff recommends the adoption of Board Order No. R6V-2021-PROPOSED, rescission order, as proposed.

ENCLOSURE	ITEM	BATES NUMBER
1	Water Board Proposed Board Order No. R6V-2021-PROPOSED	5 - 5

ENCLOSURE 1

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LAHONTAN REGION**

**BOARD ORDER NO. R6V-2021-PROPOSED
WDID NOS. 6B360908004 AND 6B360207001**

**RESCISSION OF WATER RECYCLING REQUIREMENTS,
BOARD ORDER NOS. R6V-2003-0028 (INCLUDING R6V-2003-0028A1) AND
R6V-2009-0138**

FOR

**VICTOR VALLEY WASTEWATER RECLAMATION AUTHORITY;
CITY OF VICTORVILLE, WESTWINDS GOLF COURSE; AND
HIGH DESERT POWER PROJECT**

San Bernardino County

The California Regional Water Quality Control Board, Lahontan Region (Water Board) finds:

1. Facility Locations and Dischargers

The High Desert Power Project, LLC (HDPP) and the City of Victorville's (City) Westwind Golf Course are both located on the City's Southern California Logistics Airport (SCLA), as shown on the overview map of the former George Air Force Base (Attachment A).

The Victor Valley Wastewater Reclamation Authority (VWVRA) produces recycled water delivered to the City's Westwinds Golf Course and the HDPP, which are considered users of recycled water. The City distributes recycled water from VWVRA to the HDPP. Additionally, the City's Industrial Wastewater Treatment Plant (IWWTP) produces recycled water also used by both the HDPP and Westwind Golf Course. For the purpose of this Order, VWVRA, the City, and the HDPP are all considered dischargers since they either produce or use reclaimed water.

2. Reasons for Action

The Water Board authorized reclaimed water uses at the City's Westwinds Golf Course and the HDPP through adoption of three individual water reclamation requirements (WRRs), namely Board Order Nos. R6V-2003-0028, R6V-2003-0028A1, and R6V-2009-0138.

On June 11, 2017, the Executive Officer issued a Notice of Applicability letter authorizing VWVRA to be an "Administrator" of a reclamation water program under State Water Resources Control Board's (State Water Board's), General Order WQ 2016-0068-DDW (*Water Reclamation Requirements for Recycled Water Use*). Subsequently, VWVRA issued permits for use of reclaimed water at both the Westwinds Golf Course and HDPP.

On May 6, 2020, the Water Board revised the VVWRA permit, Board Order No. R6V-2020-0028 (*Waste Discharge Requirements, Water Reclamation Requirements, And National Pollutant Discharge Elimination System Permit for the Victor Valley Wastewater Reclamation Authority, Regional Wastewater Treatment Plant Permit*), establishing requirements to produce reclaimed water from the VVWRA regional wastewater treatment facility. The City's Board Order No. R6V-2014-0002 (*New Waste Discharge Requirements and Revised Water Recycling Requirements for the City of Victorville Water District Industrial Wastewater Treatment Plant and Victor Valley Wastewater Reclamation Authority, City of Victorville*) establishes requirements for the production and use of reclaimed water at both use areas located on the SCLA complex. It is appropriate to rescind Board Order Nos. R6V-2003-0028, R6V-2003-0028A1, and R6V-2009-0138 as they are no longer necessary.

3. Water Board Issuance of WRRs

- a. The Water Board adopted Board Order No. R6V-2003-0028 (*Water Recycling Requirements for Victor Valley Wastewater Reclamation Authority (VVWRA) and City of Victorville; Westwinds Golf Course*), authorizing VVWRA to be a producer of reclaimed water and the City to be a user of reclaimed water at the Westwinds Golf Course.
- b. Board Order No. R6V-2003-0028 was amended (Board Order No. R6V-2003-0028A1) and added the HDPP as a user of reclaimed water for cooling water.
- c. The Water Board also adopted Board Order No. R6V-2009-0138 (*Water Recycling Requirements for High Desert Power Project*), establishing reclaimed water use requirements at the HDPP but adding the City as a distributor of reclaimed water to deliver reclaimed water to the HDPP.

4. VVWRA Becomes an Administrator of the Reclaimed Water Program

In June 2014, the State Water Board adopted Board Order No. WQ 2014-0090-DWQ (*General Waste Discharge Requirements for Recycled Water Use*) to streamline the permitting process for the production and use of reclaimed water and to allow delegation for the administration of reclaimed water programs to a local producer. On November 19, 2015, the VVWRA Board of Commissioners adopted Ordinance No. 006, specifying that VVWRA has the authority to serve as an Administrator of the reclaimed water program. On June 7, 2016, the State Water Board rescinded Board Order No. WQ 2014-0090-DWQ, replacing it with Board Order No. WQ 2016-0068-DDW (*Water Reclamation Requirements for Recycled Water Use*).

On January 11, 2017, the Water Board's Executive Officer issued a Notice of

Applicability, enrolling VVWRA as a reclaimed water program “Producer” and “Administrator” for the discharge of reclaimed water under Board Order No. WQ 2016-0068-DDW. Subsequently, VVWRA issued permits to use reclaimed water at the Westwinds Golf Course and HDPP, as shown in Table 1.

Table 1 – Recycled Water Users with Permit Issuance by VVWRA

Agency	Permit Issuance Date	VVWRA Recycled Water Use Permit No.	Use Area
City of Victorville	11/1/2018	COVV-RW-001	Westwinds Golf Course
High Desert Power Project	11/1/2018	HDPP-RW-001	High Desert Power Project

5. California Environmental Quality Act

Rescission of the WDRs is exempt from the provisions of the California Environmental Quality Act (Public Resources Code section 21000, et seq.) in accordance with the California Code of Regulations, title 14, section 15321 (a)(2), Enforcement Actions by Regulatory Agencies.

6. Notification of Interested Parties

The Water Board has notified the Dischargers and interested parties and agencies of its intent to rescind Board Order Nos. R6V-2003-0028 (including R6V-2003-0028 A1) and R6V-2009-0138. No comments were received during the public review period for the rescission order.

7. Public Meeting

The Water Board, in a public meeting, heard and considered all comments pertaining to the rescission of Board Order Nos. R6V-2003-0028 (including R6V-2003-0028 A1) and R6V-2009-0138.

IT IS HEREBY ORDERED THAT pursuant to Water Code sections 13260 and 13263, the following orders are hereby rescinded except for enforcement purposes:

1. Board Order Nos. R6V-2003-0028 (including R6V-2003-0028 A1), and
2. Board Order No. R6V-2009-0138.

Victor Valley Wastewater Reclamation Authority
City of Victorville Westwinds Golf Course -4-
High Desert Power Project, LLC
San Bernardino County

Board Order No. R6V-2021-PROP
WDID No. 6B360908004

I, Michael R. Plaziak, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Lahontan Region, on September 15, 2021.

MICHAEL R. PLAZIAK, P.G.
EXECUTIVE OFFICER

Encl. Attachment A—Overview Map

ATTACHMENT A—OVERVIEW MAP

