22 JUNE 2023 BOARD MEETING CONTESTED AGENDA ITEM

AGENDA ITEM: 11

SUBJECT:

GENERAL ORDER NPDES PERMIT FOR MUNICIPAL WASTEWATER DISCHARGERS THAT MEET OBJECTIVES/CRITERIA AT THE POINT OF DISCHARGE TO SURFACE WATER, APPLICABLE TO ALL COUNTIES IN CENTRAL VALLEY REGION 5

BOARD ACTION:

Consideration of General Order NPDES Permit Renewal.

BACKGROUND:

The Central Valley Water Board adopted Waste Discharge Requirements Order R5-2017-0085 (NPDES Permit CAG585001) for Municipal Wastewater Dischargers That Meet Objectives/Criteria At The Point Of Discharge To Surface Water (Municipal General Order) on 11 August 2017 and amended the Municipal General Order on 16 April 2020 and 21 April 2022. The Municipal General Order provides regulatory coverage for major and minor discharges from publicly owned treatment works or privately owned treatment works that provide secondary, advanced-secondary, or tertiary treatment for municipal and domestic wastewater and comply with effluent limitations at the point of discharge to receiving surface waters within the Central Valley Region.

The proposed renewal of the Municipal General Order would incorporate the following changes:

- Removal of redundant mass-based effluent limitations;
- Addition of screening levels, effluent limitations, and effluent monitoring for priority pollutants;
- Updated screening levels for ammonia, mercury, and aluminum based on revised criteria;
- Updated effluent limitations for ammonia and aluminum based on revised criteria;
- Incorporation of the new Statewide Toxicity Provisions;
- New requirements for implementing the Central Valley Salinity Alternatives for Long-Term Sustainability Program;
- New requirements for discharges to spray fields for Donner Summit Public Utility District Wastewater Treatment Plant and Hammonton Gold Village Wastewater Treatment Plant;
- New requirements for producers of recycled water who have enrolled under General Order for Water Recycling Requirements (WQ 2016-0068-DDW) and want to maintain coverage under the Municipal General Order;
- New water-effects ratios for the City of Jackson Wastewater Treatment Plant and City of Clovis Sewage Treatment and Water Reuse Facility.

ISSUES:

The tentative Order was issued for a 30-day public comment period on 8 March 2023 with a comment due date of 7 April 2023. Comments were received from the City of Galt, the City of Lodi, Robertson Bryan, Inc., Central Valley Clean Water Association, Sacramento River Source Water Protection Program, and Jo Anne Kipps. A Response to Comments document is included in the agenda package that summarizes the written comments followed by responses by Central Valley Water Board staff.

RECOMMENDATION:

Adopt proposed General Order NPDES Permit.

REVIEWS:

Management Review:	AWL	
Legal Review:	BTD	

BOARD MEETING LOCATION:

Central Valley Regional Water Quality Control Board meeting 11020 Sun Center Dr. #200 Rancho Cordova, CA 95670