

JAMESTOWN SANITARY DISTRICT

10190 Karlee Lane ~ P.O. Box 247 Jamestown, California 95327 Phone: 209-984-5177 Fax: 209-984-5136

Email: jsdistrict@mlode.com

30 January 2024

(VIA EMAIL)

Cruz Romero (Cruz.Romero@waterboards.ca.gov)
Central Valley Regional Water Quality Control Board (centralvalleyfresno@waterboards.ca.gov)
1685 "E" Street
Fresno, CA 93706-2007

Re: Sonora Regional Wastewater Treatment Facility, Tentative WDRs Comments

Dear Mr. Romero,

Jamestown Sanitary District (JSD) respectfully writes to comment on the referenced Tentative Waste Discharge Requirements for Tuolumne Utilities District (TUD) Sonora Regional Wastewater Treatment Facility Tuolumne County (TWDRs) pursuant to the Central Valley Regional Water Quality Control Board's (Water Board's) 3 January 2024 notice (https://www.waterboards.ca.gov/centralvalley/board-decisions/tentative_orders/sonora_wwtf/sonora_wwtf_pn.pdf). We request the following changes be incorporated into the TWDRs:

• Page 5, FINDINGS, Introduction:

Change:

20. Jamestown Sanitary District (JSD) owns and operates a WWTF (JSD WWTF) permitted under WDRs Order No. R5-2021-0046 that discharges up to 0.23 mgd of disinfected secondary effluent to Quartz Reservoir. Recently, JSD staff has discussed the possibility of fully upgrading the JSD WWTF to produce disinfected tertiary treated effluent.

To:

20. Jamestown Sanitary District (JSD) owns and operates a WWTF (JSD WWTF) permitted under WDRs Order No. R5-2021-0046 which allows discharges up to 0.23 mgd average dry weather flow (June to August) of disinfected secondary effluent to TUD's Wastewater Reclamation System. Discharge to TUD's Wastewater Reclamation System occurs under the Agreement between Jamestown Sanitary District and Tuolumne Utilities District Transfers in Connection with Wastewater Treatment Facilities Improvements Project No. C-06-8000-210 (JSD-TUD Agreement). Section 3. of the JSD-TUD Agreement states that JSD shall treat all sewage delivered to TUD to whichever of TUD's WDR is the strictest to the extent TUD determines it is necessary for TUD's compliance with its WDR.



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• Page 14, FINDINGS, Water Recycling Considerations:

Change:

53. The JSD WWTF has been upgraded to produce disinfected secondary-23 recycled water and disinfected tertiary recycled water for unrestricted beneficial reuse. The JSD WWTF cannot fully treat to the tertiary recycled water standard under high wet weather flows; however, JSD is investigating ways to ensure disinfected tertiary recycled water can be produced all the time.

To:

- 53. The JSD WWTF produces disinfected secondary-23 recycled water. To comply with the JSD-TUD Agreement, JSD is investigating ways to upgrade facilities to treat all effluent to disinfected tertiary standards while being fiscally responsible to JSD ratepayers.
- INFORMATION SHEET, page IS-5, first paragraph, third sentence:

Change:

... Effluent from Jamestown Sanitary District's is pumped to Quartz Reservoir using a pumping system that is owned and operated by TUD.

To:

... Effluent from Jamestown Sanitary District's WWTF is discharged to Quartz Reservoir using a gravity flow line.

Sincerely,

Jamestown Sanitary District

Nickolas Rivera

Operations Supervisor/Chief Plant Operator

CC: Don Perkins, General Manager, Tuolumne Utilities District (dperkins@tudwater.com)
Alison Furuya, P.E., Black Water Consulting Engineers, Inc. (alison@blackwater-eng.com)