

Environmental Services Updates

Subregional TAC

10/12/2023

NPDES Permit Work

- Starting on Report of Waste Discharge
- Discharge compliance meeting
- 2023 Triennial Review of the Water Quality Control Plan for the North Coast Region
- Russian River Regional Monitoring Program
- New monitoring wells

Phosphorus Compliance Strategy

1. Maximize reuse/minimize discharges

Above average storage and El Nino year

2. Decrease phosphorus in recycled water

Increased phosphorus levels in final effluent

3. Offset discharges via nutrient offset projects

Colgan Restoration Project













Phosphorus Credit Analysis

- Started with 15,630 credits at start of this discharge season
(1 credit = 1 lb. discharged phosphorus)
- Earned 841 credits last year
- Discharged 10,277 pounds of phosphorus
- Sold 850 credits to Windsor
- Credits starting this year 5,344 credits
- Colgan project estimated 16,000- 20,000 credits (3,000 credits for Windsor)



Environmental Compliance Updates

2023 Environmental Compliance Actions

Municipality	Verbal or Written Warnings	NOVs or Corrective Actions
Cotati	2	2
Rohnert Park	7	7
Santa Rosa	22	68
Sebastopol	3	10
Total	34	87

EC Violation Types

Municipality	Stormwater	Grease Traps/ other grease issues	Other
Cotati	1	3	0
Rohnert Park	3	11	0
Santa Rosa	8	72	10
Sebastopol	1	12	0
Total	13	98	10



Trucked Waste Updates

- Alex Lopez will be point-person
- Installed cameras
- Started sampling more loads
- More than \$3 million in tipping fees last year

New Lab Instrument

- ICP- Inductively coupled plasma
 - Metals analyses



