#### STATE OF CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN FRANCISCO BAY REGION

STAFF SUMMARY REPORT: D'Andre Alejandro

**MEETING DATE: October 8, 2025** 

ITEM: 5

2025 Dr. Teng-chung Wu Pollution Prevention Award- Presentation of Award to Union Sanitary District

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## 2025 Dr. Teng-chung Wu Pollution Prevention Award – Presentation of Award to Union Sanitary District

#### DISCUSSION

This item is the presentation of the 2025 Dr. Teng-chung Wu Pollution Prevention Award to Union Sanitary District (District) in recognition of its exemplary School Outreach Program to youth. For many kids, the School Outreach Program is their introduction to watersheds, sewersheds, and stormwater concepts, such as how pollutants like fats, oils, and grease and household hazardous wastes impact wastewater systems and the environment. The District, which provides wastewater collection and treatment to the cities of Union City, Fremont, and Newark (i.e., the Tri-Cities), recognizes the importance of instilling pollution prevention concepts in younger generations. It has been an active partner with the Tri-Cities to outreach to kids since the conception of the School Outreach Program in 1995. Since then, the School Outreach Program has reached over 52,000 students. In 2024, the District delivered the program to 88 classrooms and around 2,650 fifth graders. The School Outreach Program even meets Next Generation Science Standards, a set of science education standards that aims to prepare students for science and technology careers. The program has been a reputable vehicle to deliver science and pollution prevention concepts to youth in the Tri-Cities area. Last summer, the District piloted a similar program at the City of Fremont's Junior Rangers Summer Camp, thus delivering year-round youth outreach on pollution prevention concepts.

The Board established the Dr. Teng-chung Wu Pollution Prevention Award in 2007 to honor the legacy of Dr. Wu, who worked for many years at the Board and was an early visionary in pollution prevention. He believed the best way to keep the Bay clean was to keep pollutants from entering wastewater, rather than constructing expensive treatment works to remove them downstream. The spirit of Dr. Wu's belief remains pivotal today as we encourage incentives to expand on wastewater and biosolids recycling, whose success is contingent on the pollutants that are in them. The annual award in his name recognizes and celebrates innovation, effectiveness, and collaboration in pollution prevention.

#### **APPENDIX**

A. Past Pollution Prevention Award Recipients

# Appendix A Past Pollution Prevention Award Recipients

### **Past Pollution Prevention Award Recipients**

| Year | Recipient   | Achievement  |
|------|---|--|
| 2025 | Union Sanitary District   | Exceptional school outreach program to youth                           |
| 2024 | Napa Sanitation   | Public outreach and education activities                               |
| 2023 | Bay Area Pollution Prevention Group<br>Pesticides Subcommittee (Stephanie Hughes,<br>Kelly Moran, and Tammy Qualls accepting on<br>behalf of the committee) | Pesticide source control via advocacy and outreach                     |
| 2022 | San Francisco Department of the Environment   | Polyfluoroalkyl and perfluoroalkyl substances (PFAS) reduction efforts |
| 2021 | California Association of Sanitation Agencies   | Advocacy of AB 818: "Do Not Flush" labeling on disposable wipes        |
| 2020 | City of Berkeley  | Single Use Foodware and Litter<br>Reduction Ordinance                  |
| 2019 | Geoff Brosseau  | Reducing stormwater pollution throughout California                    |
| 2018 | Ann Joseph  | Promoting integrated pest management in retail                         |
| 2017 | Melody LaBella and Karin North  | Numerous projects to reduce wastewater pollution                       |
| 2016 | City of San Jose  | Innovative outreach campaigns  |
| 2015 | Central Contra Costa Sanitary District  | Leading a campaign against flushing disposable wipes                   |
| 2014 | Phil Bobel  | Lifetime achievement in pollution prevention                           |
| 2013 | City of Palo Alto   | Research and outreach efforts on contaminants of emerging concern      |
| 2012 | Alameda County  | Safe Drug Disposal Ordinance   |
| 2012 | Thomas Barron   | Lifetime achievement in pollution prevention                           |
| 2011 | Millbrae Water Pollution Prevention Program   | Outstanding public outreach  |
| 2010 | Wastewater Treatment Agencies of Marin County   | Collaborative public education program                                 |
| 2009 | Bay Area Pollution Prevention Group   | "No Drugs Down the Drain" campaign                                     |
| 2008 | San Francisco Public Utilities Commission   | "Fats, Oils, and Grease to Fuel" program                               |
| 2007 | Bay Area Pollution Prevention Group   | Mercury reduction education  |
| 2007 | East Bay Municipal Utility District   | Collaboration with local groups  |