

Committee Request for Board Action: None

38 attendees (including 1 guest speaker) from 23 member agencies

Fleet Electrification Strategic Plan at Central Contra Costa Sanitary District

Rachel Lore from [Optony](#) presented on the steps that Central San used to develop a 15-year phased plan for comprehensive fleet electrification (see [slides](#)). Her presentation covered the following points:

- The plan was developed in 2022 and 2023 to meet regulatory requirements (such as the state's Advanced Clean Fleet regulation and Clean Cars II Initiative), Central San's environmental goals, and operational needs.
- Developing the plan required taking a close look at staff concerns and driving patterns, routine operational needs, and emergency response needs. Central San is already moving forward with plan implementation, focusing on design of EV charging infrastructure and working with PG&E.
- Central San will be following the ZEV Purchase Schedule pathway for Advanced Clean Fleet compliance, which means 50% of new medium- and heavy-duty vehicle purchases must be ZEVs beginning in 2024, and 100% by 2027. The presentation also explained the exemptions that are applicable to many public agencies based on availability, daily usage, and mutual aid considerations. Some of these exemptions require submitting a 30-day mileage report to CARB to demonstrate that no ZEV can meet the daily usage requirement.
- The study estimated that the cost of ownership of ZEVs would be comparable to internal combustion engine vehicles, accounting for fuel, O&M costs, and ZEV purchase incentives. The main cost differential is due to the cost of installing charging infrastructure (about \$5M).

After the presentation, attendees discussed their agency's concerns and experiences with vehicle electrification.

Sanitary Sewer Systems General Order

- The [Guidance Document on Sewer System Management Plans](#) (SSMPs) is now available. The manual was reviewed by the State Water Board and a link is also posted on the [State Water Board's website](#).
- The group discussed shared concerns over conducting SSMP audits. Attendees requested additional guidance on conducting audits. The SSMP guidance document (link above) can be used as a guide, although it is not specifically structured for auditing purposes.
- West Valley Sanitary District recently received an inspection from the Regional Water Board, and staff shared a copy of the San Francisco Bay Region's [pre-inspection questionnaire](#) with members. Note that this version is different from the statewide version in the SSMP guidance document. Ross Valley Sanitary District also recently had an inspection using the same questionnaire (see inspection report in CIWQS).

Announcements

- The new group email address collection-systems@lists.bacwa.org has replaced the Google Group.
- The Bay Area Pollution Prevention Group has updated the [Baywise](#) website, which includes public outreach messaging on [FOG](#), [trash/wipes](#), [nutrients](#) / algae blooms, and other pollutants of concern. It also includes a new interactive [Map](#) that allows users to find their local wastewater agency. If you note any issues with the map, please send a new shapefile to Mary Cousins.
- Nominations for [CWEA awards](#) for the SF Bay Section are due November 1.

Upcoming Events

- BACWA [Nutrient Reduction Workshop](#) – **Thursday August 29th**, Oakland
- CWEA Santa Clara Valley Section Collections Committee: Line Locating Best Practices **Tuesday September 10th** Millbrae – registration link tbd
- CWEA Santa Clara Valley Section Dinner Meeting **Thursday September 26th** at Half Moon Bay Brewing Company ([link](#))

Next Collection System Committee Meeting: Tuesday, November 14, 2024