

Committee Request for Board Action: None

40 attendees, including guest speakers and representatives from 27 member agencies

Goodbye, I&I

Truckee Sanitation District's Blake Tresan (General Manager) and Eric Sundale (O&M Superintendent) provided a comprehensive overview of the District's efforts to reduce I&I, including their novel approach to sealing manhole covers. The District is highly motivated to eliminate spills and protect water quality in their service area, especially since water-based tourism is so important to the Truckee economy. The [presentation](#) covered the following District efforts to reduce I&I:

- For new development, don't cut corners on specifications or inspections. High-quality construction will reduce I&I from future defects.
- The District uses manhole chimney seals and manhole covers with a pick hole that does not go all the way through the cover. They also use cast iron cleanout covers, which makes it easier to find with a metal detector when they are buried under snow.
- Since the 90s, the District's private lateral testing program has required air pressure tests.
- The District piloted and assisted with development of a product called [Hercules Shut-Out](#), which is a sealant that gets applied in the annular space between the manhole cover and the grade ring. It prevents water from entering through this space. The product costs less than \$5 per manhole per application. For manholes in a vehicle pathway, the District re-applies the product each time a manhole is opened. Hercules Shut-Out also significantly reduces manhole road noise (this benefit, regardless of I&I, makes it a useful product in some areas) and makes it easier to open manholes.

SSS WDR Update

A [Revised Draft](#) version of the SSS-WDR was released in late October. The BACWA Regulatory Program Manager gave an overview of key changes compared to the January 2022 public review draft, including how [BACWA's comments](#) on the January 2022 draft were resolved (or not) by State Water Board staff. Positive changes include the removal of receiving water field testing; the definition of Category 1 spills was changed to align with the current SSS-WDR; and removal of the requirement for secondary certification of SSMPs by a professional engineer or Grade II operator.

Remaining concerns include (1) Legal concerns about Prohibition 4.1, which prohibits any discharge with the potential to reach surface waters; (2) Legal concerns about the removal of discretionary enforcement for spills beyond the reasonable control of enrollees; (3) Duplicate lateral spill reporting requirements; (4) quarterly Category 4 spill reports; (5) Annual Spill Emergency Response Plan updates; and (6) New Category 1 spill reporting requirements. It is also concerning that the State Water Board did not address most of BACWA's minor comments (which included factual errors) and has not yet committed to providing financial assistance for implementation. Additional resources and opportunities for engagement include:

- An [Excel tool](#) to look up audit and SSMP due dates is now available from State Water Board staff
- On Monday 11/14, State Water Board staff will hold a virtual [workshop](#) to review the revised draft.
- On Tuesday 12/6, State Water Board will hold an Adoption Hearing on the revised draft order. Members can attend in-person or via Zoom.
- BACWA representatives are participating in cost-of-compliance meetings and CIWQS implementation meetings with State Water Board staff.

For more information or to share your feedback on the new draft, contact [Mary Cousins](#).

Announcements and Events

- The [CWEA P3S Conference](#) will be held January 30 – February 1 near Monterey. The Collection System committee plans to hold a separate, concurrent training on Day 2 of the conference (Tuesday 1/31). A FOG workshop will occur on Day 3.
- The [CWEA Annual Conference](#) will occur April 18-21 in San Diego. The awards luncheon will be on the first day, and the Collection Systems committee will occur on the last day (Friday).

Next Collection System Committee Meeting: Thursday, February 9, 2023, 10 AM on Zoom
Other Meeting Dates in 2023 will be May 18, August 17, and November 16