Pending General Order: Statewide Construction Stormwater General Permit

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Summary: State Water Resources Control Board ("State Water Board") staff organized an opportunity for Vice Chair D'Adamo and Board Member Maguire to visit several construction sites in the greater Sacramento area on May 26, 2022. The objective of the tour was to provide the Board members context regarding the implementation of the 2009 Construction Stormwater General Permit and the impacts of the proposed permit reissuance requirements.

The State Water Board staff present during these visits were: Jonathan Bishop, Chief Deputy Director; Diana Messina, Supervising Water Resources Control Engineer; and Brandon Roosenboom, Water Resources Control Engineer. Richard Muhl, Senior Environmental Scientist, from the Central Valley Regional Water Quality Board assisted in organizing the trip and was also in attendance.

The State Water Board members visually observed the following construction sites from the vehicle:

- Hazel Phase 3 Roadway Project – Sunset Avenue to Madison Avenue, Fair Oaks, CA 95628
- Sierra Gateway Apartments – Southeast corner of Rocklin Road and Sierra College Boulevard, Rocklin, CA 95677
- Placer Retirement Residence – 3905 Old Auburn Road, Roseville, CA 95661
- Folsom Ranch – East Bidwell Road and White Rock Road, Folsom, CA 95630

In addition, the Board members and participating staff took a tour of Active Treatment System Inc.'s facility and equipment yard in Loomis, CA. The Board members had an oral conversation with Vernon Slater, Project Scientist, regarding:

- The basic principles behind how active treatment systems function and how systems can be customized based on site-specific needs;
- The ability of active treatment systems to produce discharges that comply with permit requirements such as numeric effluent limitations for metals, pH, total suspended solids, turbidity, and other pollutants;
- The availability of active treatment systems during precipitation events and how factors such as storm size and contracts affect demand and deployment; and,
- The status of the active treatment system industry throughout various regions of the state which is more established for stormwater treatment in northern California and groundwater treatment in southern California.