CALIFORNIA STORMWATER QUALITY ASSOCIATION (CASQA) STORMWATER SWAMP TRAINING

What is it?

Central Coast Ambient Monitoring Program (CCAMP) staff presented a workshop on behalf of SWAMP at the California Stormwater Quality Association (CASQA) Annual Conference in Monterey in September, 2011. The topic was an introduction to the principles of SWAMP field sampling, including selection of sampling locations, equipment calibration, representative sampling, sample handling, quality assurance, data management, and health and safety considerations. The workshop also included a hands-on demonstration of sampling procedures and basic field equipment calibration and use. The workshop targeted monitoring requirements of the Construction Stormwater Program and was well attended. This workshop was not intended to replace permit-required training for SWAMP comparability.

Why is it important?

This training provided a comprehensive overview of monitoring considerations for individuals active in construction stormwater monitoring activities. The CASQA conference is an excellent way to reach many people involved in these activities, including local agency staff, construction firms, and consultants that provide monitoring services. Training on proper sampling and field techniques will help ensure that data collected through construction stormwater monitoring programs is of high quality, and is conducted in a thoughtful manner with an understanding of basic SWAMP collection procedures and the intent of the requirements.

How will this information be used?

This information was provided with the intention that it be applied in construction stormwater monitoring programs throughout the state as a result of information gained by attendees; and that the presentation serve as a basis for trainings offered in the future to help address the training requirements of the General Construction Permit Monitoring and Reporting Program.

For more information: *2011 CASQA Conference Powerpoint presentation on SWAMP monitoring considerations.*