The STORMS Seminar Series is part of an ongoing effort of the Water Boards’ Storm Water Strategy to educate Water Boards staff as well as the regulated community and the public on storm water management strategies, tools and actions that could be applied to more effectively and efficiently capture and use storm water runoff, and improve storm water quality and watershed processes. This is the second seminar in the STORMS Seminar Series.

**Description**

The Water Boards’ Storm Water Strategy was created in order to more effectively manage our storm water for capture and use, improve watershed processes, and achieve water quality benefits. In order to achieve these outcomes, real time operational control and optimization of storm water infrastructure will be necessary to provide the greatest benefit and value.

Currently, many existing storm water detention and retention facilities are not regularly monitored for performance and status. In addition, almost all rely on passive controls for the release of runoff using a passive hydraulic outlet through a system of stagnant orifices and/or weirs. To improve upon these conventional designs, remote continuous monitoring and adaptive storm water controls have emerged for use in better data collection and management of runoff.

**The purpose of workshop**

To educate regional Water Board staff and other interested parties on continuous monitoring and adaptive control (CMAC). This workshop will:

- summarize what CMAC is;
- explain how the technology works;
- provide different applications of CMAC with case examples taken from the 50+ projects where the technology has been deployed in the US;
- Demonstrate equivalent (or improved) performance relative to passive systems;
- provide an overview of regions where CMAC has been approved, used, and added value; and
- open dialogue on the merits of CMAC to encourage active management of storm water to support capture and use as well as water quality and watershed improvements.

**Date and Location Information**

April 18, 2016
10:00AM—12:00PM
State Water Resources Control Board
1001 I Street, Sacramento, CA 95814
Klamath Room

**RSVP & Webcast Information**


**Event Name:**
Continuous Monitoring and Adaptive Stormwater Control

**Password:**
April18

**Visitor Information**

For security purposes, all visitors are required to sign in and receive a badge prior to entering the building. Valid picture identification may be required due to the security level.

Metered Parking (1, 2, and 10-hour meters) are available near the CalEPA building. Parking lots are also available in several nearby locations. The closest lot is across from the building on 10th & I Street. See more at: [http://www.calepa.ca.gov/EPABldg/location.htm](http://www.calepa.ca.gov/EPABldg/location.htm). Please allow up to 15 minutes for check-in and parking. Individuals who require special accommodations are requested to contact Rachael Pontious, (916) 341-6914.

For a map to our building, visit: [http://www.calepa.ca.gov/EPABldg/location.htm](http://www.calepa.ca.gov/EPABldg/location.htm)

**Presentation by**

Judd Goodman, P.E. Geosyntec Consultants