

Alameda Countywide
Clean Water Program

Contra Costa
Clean Water Program

Fairfield-Suisun
Urban Runoff
Management Program

Marin County
Stormwater Pollution
Prevention Program

Napa County
Stormwater Pollution
Prevention Program

San Mateo Countywide
Water Pollution
Prevention Program

Santa Clara Valley
Urban Runoff Pollution
Prevention Program

Sonoma County
Water Agency

Vallejo Sanitation
and Flood
Control District



B A S M A A

Regional Pollutants of Concern Report for FY2010-2011

and

Monitoring Status Report for January-June 2011

FINAL

September 12, 2011

Bay Area

Stormwater Management

Agencies Association

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status and POC loads monitoring, long-term trends monitoring is scheduled to begin October 2011 for RMC participants.

As described in the *Draft RMC Creek Status and Trends Monitoring Plan*, the State of California's Surface Water Ambient Monitoring Program (SWAMP) through its Statewide Stream Pollutant Trend Monitoring Program (SPoT) currently monitors the seven long-term monitoring sites required by Provision C.8.e.ii. Sampling via the SPoT program is currently conducted at the sampling interval described in Provision C.8.e.iii in the MRP. The SPoT program is generally conducted to answer the management question:

- What are the long-term trends in water quality in creeks?

Based on discussions with Region 2 SWAMP staff, RMC participants intend to comply with MRP provision C.8.e that are associated with long-term trends via monitoring conducted by the SPoT program. This manner of compliance is consistent with the MRP language in provision C.8.e.ii. In FY 2011-12, RMC representatives will continue to coordinate with the SPoT program on long-term monitoring to ensure MRP monitoring requirements are addressed.

Sediment Delivery Estimate/Budget

Provision C.8.e.(vi) of the MRP requires Permittees to develop a design for a robust sediment delivery estimate/sediment budget in local tributaries and urban drainages, and implement the study by July 1, 2012. The purpose of the sediment delivery estimate is to improve the Permittees' ability to estimate urban runoff contributions to loads of POCs, which are generally closely associated with sediment. To determine a strategy for a robust sediment estimate/budget, the BASMAA Board of Directors (BOD) approved a Regional Project in FY 2009-10 to begin reviewing current sediment delivery estimates, better define the objectives for improvement and determine what additional work is needed in FY 2010-11 and beyond. Based on the work conducted by the STLS Team in FY 2010-11, it is highly likely that RMC participants will rely on information collected via the STLS MYP and previous sediment delivery estimates developed by the RMP to comply with this MRP requirement. Therefore, the implementation of the sediment delivery/budget study will occur in parallel to the MYP. Additional information the scope of the study and pertinent details will be included in future Monitoring Status Reports (March and September 2012).

Emerging Pollutants Work Plan

In compliance with Provision C.8.e.v, Permittees are required by March 2014 to develop a work plan and schedule for initial loading estimates and source analyses for the following emerging pollutants: 1) endocrine-disrupting compounds; 2) PFOS/PFAS (Perfluorooctane Sulfonates (PFOS)); 3) Perfluoroalkyl Sulfonates (PFAS); and, 4) NP/NPEs (nonylphenols/nonylphenol esters —estrogenlike compounds). The intent of the work plan is to begin planning for implementation during the next permit term (i.e., post December 2014). Because the compliance date for completion of this work plan is over four years into the future, only initial discussions of the scope of this project were