Project: Desktop Analysis to Inform Pilot Testing of Municipal O&M Enhancements

Description: A recommendation for a desktop analysis arose from comments by the Clean Watersheds for a Clean Bay (CW4CB) Technical Advisory Committee and also from discussions between BASMAA representatives and Regional Water Board staff regarding information previously submitted as part of BASMAA Regional Annual Reporting for FY 2010-11. This project was scoped to inform conceptual planning of municipal O&M enhancement pilot studies to address MRP Provision C.11/12.d during the current permit term and to develop tools that would assist future planning of O&M enhancements across a larger geographic scale, and provide a conceptual framework to plan implementation of O&M enhancements that will maximize mercury and PCB load reduction and cost efficiency during future permit terms.

This desktop analysis focused on the following five types of municipal O&M enhancement pilot studies:
- Street sweeping.
- Storm drain inlet cleaning.
- Street flushing.
- Stormwater conveyance pipeline flushing.
- Pump station maintenance (e.g., vacuuming accumulated materials from pump station wet wells).

FY: 11/12 – 12/13

Overseer: Monitoring / POCs Committee

Contracting Agency: SMCWPPP; SCVURPPP

Contractors: EOA

Budget: $55,774 ($23,260 In-Kind from SMCWPPP; $32,514 In-Kind from SCVURPPP)

Status: Done

Deliverable(s): Work Plan