



B A S M A A

Project: PBDEs, Legacy Pesticides, Selenium – Characterization

Description: Municipal Regional Permit (MRP) provision C.14 required permittees to characterize the representative distribution of polybrominated diphenyl ethers (PBDEs), legacy (organochlorine) pesticides, and selenium, and provide information to allow a calculation of loads to the Bay from urban runoff conveyance systems. The purpose of this project was to develop characterization profiles for PBDEs, DDT, dieldrin and chlordane, similar to the “contaminant profiles” developed via the Regional Monitoring Program (RMP) for other pollutants of concern including selenium, and each including:

- A brief literature review updating recent Conceptual Model / Impairment Assessment (CMIA) reports prepared by the Clean Estuary Partnership (CEP)
- Preliminary spatial characterization of source areas in the Bay Area with differing event mean concentrations (EMCs)
- Identification of major uncertainties and information gaps affecting load estimates using the Regional Watershed Spreadsheet Model (RWSM)

FY: 09/10 through 13/14

Overseer: Monitoring / POCs Committee

Contracting Agency: ACCWP

Contractors: ACCWP Staff; San Francisco Estuary Institute (SFEI)

Budget: \$29,110 (In-Kind from ACCWWP)

Status: Done

Deliverable(s): Characterization Profiles / Memo
