



B A S M A A

Project: PCBs in Caulk – Pilot Projects

Description: BASMAA was a partner in the regional PCBs in Caulk Project (Project), which was managed by the San Francisco Estuary Partnership (SFEP) and funded by federal stimulus funds (ARRA). The Project's activities were designed to help BASMAA agencies comply with MRP provision C.12.b requirements including:

- Testing PCB levels in caulk sampled from at least 10 Bay Area sites to better understand which types/ages of buildings were most likely to have caulks with PCBs, so that management actions could be targeted effectively. Surveys previously conducted in Europe and other parts of North America found caulks/sealants containing PCBs, sometimes at very high concentrations, in a large proportion of older buildings, particularly those built or renovated in the 1950s, 1960s, and 1970s.
- Developing Best Management Practices (BMPs), a Model Implementation Process (MIP), and associated model policies or ordinances to reduce or prevent the release of PCB-laden caulks to the environment during renovation, maintenance and demolition of Bay Area buildings and the subsequent conveyance of the PCB-laden caulks by urban stormwater runoff to San Francisco Bay. The Project is developing methods and procedures to identify, handle, contain, transport, and properly dispose of PCB-containing caulks.
- Performing five Bay Area implementation trials of the proposed BMPs and/or MIP, evaluating effectiveness (including reduction of PCB loading to the Bay), and documenting lessons learned.

FY: 09/10 – 11/12

Overseer: Monitoring / POCs Committee

Contracting

Agency: ACCWP; SMCWPPP; SCVURPPP

Contractors: ACCWP Staff; Northgate Environmental Management; EOA

Budget: \$47,295 (\$10,461 In-Kind from ACCWP; \$10,400 In-Kind from SMCWPPP; \$26,434 In-Kind from SCVURPPP)

Status: Done

Deliverable(s): Annual Report write-up, including Sampling and Analysis Plan
