



MEMO

Submitted by: Judy Kelly
Director, San Francisco Estuary Partnership

Subject: Authorization to Apply for and Accept a Grant from the U.S. EPA Pesticide Registration Improvement Renewal Act (PRIA 2) for the Urban Pesticide Reduction Project

Date: March 2, 2011

Executive Summary

Building on SFEP's Urban Pesticide Pollution Prevention Project (UP3 Project) work, we seek grant funding to continue urban pesticide reduction efforts that focus on increasing the use of integrated pest management (IPM) in commercial and office buildings in the Bay Area. This grant project under the EPA PRIA program would develop a business case for use of IPM in office and commercial buildings and work through the Building Owners and Managers Association to create an incentive program for local buildings to switch pesticide practices to IPM.

All urban creeks in San Francisco Bay are impaired for pesticide toxicity and subject to a TMDL (or cleanup plan) for diazinon and pesticide-related toxicity. The TMDL was adopted in 2005, but the problem persists. Monitoring data show the pesticide toxicity in more and more urban areas around the state. Increasing the use of less-toxic pest control has been identified as a key change in pesticide use practices needed to reduce toxicity impacts from pesticides in local creeks.

The total amount of federal funding requested under this grant application is estimated at \$ 250,000. There is no match requirement. This year's solicitation has not yet been published, but if it follows last year's pattern, it would be due to EPA by April 19, 2011. The expected award would be in October, 2011.

Recommended Action

The Board is requested to authorize the application to USEPA for Pesticide Registration Improvement Renewal Act (PRIA 2) funding. Should ABAG receive the grant, approval for the Executive Director or designee to sign the agreement is requested. The project assists with implementation of the CCMP for the San Francisco Estuary.