



MEMO

Submitted by: Judy Kelly, Director, San Francisco Estuary Project

Subject: Bay Area-Wide Trash Capture Demonstration Project: Designation of vendors of approved trash capture devices

Date: March 18, 2010

Executive Summary

The Association of Bay Area Governments (San Francisco Estuary Project) has received a “forgivable loan” from the State Water Resources Control Board’s Clean Water State Revolving Fund for \$5 million in American Reinvestment and Recovery Act (stimulus) funding. With this grant we will manage and implement a region-wide demonstration project that will provide all Bay Area cities that wish to participate with trash capture devices to retrofit existing storm drain infrastructure. The application for funding was authorized by the Executive Board in Resolution 04-09, adopted on March 19, 2009.

This “Estuary Enhancement Project” implements elements of the San Francisco Estuary’s Comprehensive Conservation and Management Plan (actions PO-1.8 and AR-9.2); provides incentives for early compliance with the Water Board’s new Municipal Regional Stormwater Permit; is consistent with the 2007 Resolution of the California Ocean Protection Council on Reducing and Preventing Marine Debris and the related Implementation Strategy; and will create jobs in the private sector (for device fabricators and installers). The project has enthusiastic support of the Water Board, the Bay Area Stormwater Management Agencies Association, and numerous local municipalities.

In December and January, SFEP staff released two Requests for Proposals (RFPs) to provide devices that meet the SF Bay Water Board’s criteria for “full trash capture.” The RFP to provide and install small, relatively inexpensive devices that will retrofit individual catch basins attracted proposals from 11 firms, offering a total of 31 different devices. The RFP to provide high flow capacity devices, which municipalities will install under separate contracts, yielded proposals from five firms offering a range of solutions.

These proposals have undergone rigorous review. SFEP staff have vetted them for completeness; Water Board staff have selected devices for certification as “full trash capture”; and members of the project’s Technical Advisory Group have checked references extensively. With your concurrence, we are now prepared to designate approved vendors and contract with them to provide/install certified devices.

Municipalities that choose to participate in the program will be allocated project support based on population and land area zoned retail/commercial/industrial (such zoning is widely understood to yield more trash and litter). City or county staff will choose devices from the project’s list; ABAG will purchase the devices. When installed or delivered, ownership of the devices and responsibility for maintaining them will revert to the municipalities.

Recommended Action

Staff recommends that the Board approve the attached list of vendors and trash capture devices.