

Trash Work Group Meeting – Belmont Sports Complex

Meeting Date: April 28, 2010

Subcommittee Action:

1. Agreed that Kiley Kinnon, stormwater inspector for the City of Burlingame, will be the work group's chair.
2. Agreed to use the Santa Clara Valley Urban Runoff Pollution Prevention Program's (SCVURPPP) Trash Hot Spot Reporting Format for the hot spot reporting that must be completed by July 1, 2010.
3. Agreed to adapt the SCVURPPP's Trash Hot Spot Cleanup Data Collection Form and its Photograph Documentation Protocol for Creek and Shoreline Trash Hot Spots for use by agencies in San Mateo County.
4. Agreed that the Trash Work Group is sufficiently important that it should have its own place on the Countywide Program's members only portion of the website.

Requested Technical Advisory Committee Action or Feedback/Guidance (if any): None.

Other Information/Announcements:

- **Trash Hot Spot Identification.** The municipal regional stormwater permit (MRP) requires that each agency submit its selected hot spot(s) to the Water Board by July 1, 2010. The Water Board staff wants agencies to submit a description of its hot spot(s) and the justification for the sites being selected. One town representative reported that all of their creeks are privately owned so they will need to obtain approval from the property owners for any hot spot that they select.
- **Trash Hot Spot Assessment, Clean Up, and Photodocumentation.** The Water Board staff is requiring that the actual hot spot assessment, clean up, and the photodocumentation of the hot spot must be completed by November 30, 2010. This is based on interpreting the MRP's requirements to do a clean ups annually, and the first year under the MRP will end on November 30, 2010. Concerns were expressed about the level of detailed trash information implied by SCVURPPP's hot spot cleanup form. The MRP requires that for each hot spot the total volume of trash removed be quantified and that the dominant types of trash and their sources, to the extent possible, be identified. EOA will modify the form to more closely follow the MRP.
- **Colma Creek Watershed Trash Meeting.** Julie Casagrande reported that representatives from Colma, Daly City, South San Francisco, the San Mateo County Flood Control and Water Conservation District, and Matt Fabry met to discuss hot spot selection. There is room for selecting multiple hot spots in South San Francisco near South Airport to Utah near Costco. San Mateo County and South San Francisco work with volunteers to clean up Colma Creek. Daly City staff plans to request an exception from the hot spot selection requirement because it has no open channels. Colma prefers to select as a hot spot in Colma along a portion of a concrete lined channel, which is not too trashy. Daly City and Colma staff will contact the Water Board staff.
- **Burlingame Trash Device Installation.** A vendor, West Coast Storm Inc., has installed 15 small trash treatment devices without charge to the city near Burlingame Avenue and Broadway. The devices look great and collect cigarette butts and a lot of leaves. Some of the devices are screens located inside the catch basin and others are screens at the curb inlet to the catch basin. The costs for these types of devices are believed to be around \$3 to 5K/each. West Coast Storm Inc. has a contract to install 90,000 devices in Los Angeles. It was requested that Burlingame determine the

size of the area the devices collect trash from so an estimate of the costs to meet the MRP's

requirements could be made.

- **Vehicle License Fee Needs for Trash Control Projects.** The Countywide Program receives about \$600,000 per year from the vehicle license fees. This amount is separate from the \$600,000 per year of vehicle license fees already returned to the cities to assist with the costs of maintenance. In the past the Countywide Program's portion of the fees was used for installing green streets and parking lots. About \$750,000 of the Countywide Program portion of the vehicle license fees will be used to comply with the MRP, and some of the remaining amount could be used to assist municipalities meet their trash control requirements. Matt requested feedback from the municipalities about the use of the vehicle license fees for trash control. Mike Peterson recommended that the fees be used to install a large trash control device in the Colma Creek watershed as a demonstration project. Another suggestion was to use the vehicle license fees for community education about trash. Another suggestion was to distribute the vehicle license fees to each city for trash control. It was also proposed that some of the fees be distributed to each city and some go to large trash capture device demonstration project, whose location would be determined through a competitive process.
- **Coordination with Caltrans.** John Michels reported that Caltrans is happy to meet, discuss, and help with trash where it can. Caltrans is operating under a 2003 stormwater permit that does not place a priority on controlling trash in the Bay Area – Caltrans does not have an obligation to control trash under its existing stormwater permit. Caltrans' capital funds for controlling trash are used in Los Angeles to comply with the trash total maximum daily load. Caltrans spent \$60 million picking up trash along highways last year.

Subcommittee Work That Affects Other Subcommittees: Determining the cities costs for trash control would inform other Countywide Program initiatives.

Next Steps: EOA will modify forms as discussed and distribute to municipalities.

Next Meeting Date: The next meeting will be held on June 23, 2010 in Belmont