
Trash Work Group Meeting
September 29, 2011 – 10:00 to 11:45 am
Belmont Sports Complex
 550 Island Parkway – Belmont

AGENDA

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| 1. | Introductions, Announcements & Approve June Meeting Summary and Agenda
<i>Outcome: Agree on agenda and meeting summary and hear any announcements.</i> | 10 min. | <i>Kiley Kinnon, City of Burlingame, Chair</i> |
| 2. | Update on BASMAA's Trash Load Reduction Tracking Methods Development
<i>OUTCOME: Obtain update on development of trash load reduction tracking methods.</i> | 30 min. | <i>Chris Sommers/
Everyone</i> |
| 3. | Background and Process for Development of Short-Term Trash Load Reduction Plans
<i>OUTCOME: Obtain information and agree on how to proceed.</i> | 30 min. | <i>Chris/
Everyone</i> |
| 4. | Progress Reports on Agencies' Installing Trash Full-Capture Devices As Part of ABAG's Demonstration Project and Additional Funds for Disadvantaged Community Areas
<i>OUTCOME: Review each agency's progress and obtain information on C/CAG's offer to fund match required for disadvantaged community block area funds from State Water Board.</i> | 15 min. | <i>Matt/Kiley/Everyone</i> |
| 5. | Other Trash Control Initiatives
<i>OUTCOME: Obtain information about proposed legislation to ban polystyrene, State Water Board's proposed Trash Policy, etc.</i> | 10 min. | <i>Fred/Matt/Everyone</i> |
| 6. | Agree on Next Meeting Date of December 7?
<i>OUTCOME: Agree on next meeting date and topics.</i> | 10 min. | <i>Everyone</i> |

DRAFT

Draft Trash Work Group Meeting Summary– Cottage in Twin Pines Park, Belmont

Meeting Date: June 22, 2011

Subcommittee Action:

1. Agreed that the March meeting summary was acceptable.
2. Agreed to invite San Mateo County Mosquito Abatement District staff to next meeting to discuss their concerns with the use of retractable curb inlet screens and its interest in having holes drilled into some of the larger screens.

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

Other Information/Announcements:

- **Plastic Bag and Styrofoam Reduction Ordinances.** Matt reported that a city council person from the City of Millbrae requested that C/CAG fund an EIR for ordinances to reduce the use of plastic bags and Styrofoam.
- **Water Board Efforts to Improve Handling of Pre-production Plastics.** Training for business inspectors conducted by ACCWP earlier in June included Water Board speakers who discussed their efforts to improve businesses' handling of preproduction plastics to prevent their release into the environment. Preproduction powders, beads, and pellets are generally less than 5 mm in size and would be too small to be captured by full-capture trash devices. Only 10% of the plastic manufacturers, processing facilities and plastic recyclers are aware of the problems preproduction plastic releases cause to water quality and wildlife. Water Board staff recently issued four cleanup and abatement orders to businesses in San Leandro, and these orders will require the businesses to clean up their preproduction plastics from a wetland area.
- **Mosquito Abatement District Concerns.** Staff from the District expressed concern to staff from one city because the spray they apply is not strong enough to open curb inlet retractable screens. It takes 25 lbs. of pressure to open one of these screens. District staff would like a hole to be installed on the larger screens. Warranties for the curb inlet retractable screens may be affected by drilling holes. Also, if holes are necessary, it would be more efficient if the holes were fabricated into the screen prior to their installation.
- **BASMAA's Progress Report Trash Baseline Loads and Loads Reduction Tracking.** The progress of BASMAA's study to identify the annual trash loading rates for different land uses was described. BASMAA is still trying to identify full-capture trash devices for some of the study's underrepresented land uses, such as lower median income areas with retail and wholesale land use and urban parks. Cascadia Consulting Company did the initial trash characterization for two days in May of each of 71 full-capture devices for trash that accumulated in these devices this spring. The next collection of material from the full-capture devices will occur following the end of the dry season. The MRP requires that a report on the trash load level be submitted to the Water Board by February 1, 2012. The Countywide Program will prepare trash load estimates for each municipality.
- **Trash Loads Reduction Tracking.** The MRP requires that municipalities achieve a 40% reduction in trash loading from their MS4s by July 1, 2014. BASMAA is conducting a study to evaluate the amounts of trash load reduction that might be feasible using different trash load reduction methods. Cities will need to use a combination of methods to achieve this level of load reduction including: undertaking additional trash hotspot clean ups; installation of full-capture trash devices (might be able to achieve 10 – 15% load reduction); conducting more efficient street

sweeping, such as by posting and enforcing no parking signs for street sweeping days;

requiring businesses to clean up trash daily from sidewalks and gutters in front of their business, which could be funded by a fee collected through business improvement districts; passage of plastic bag and Styrofoam reduction ordinances; conducting public education and outreach. Another suggestion was to require businesses to maintain their trash receptacles. Further, it was suggested that cities could increase the number of trash receptacles they maintain. Each municipality will need to prepare and submit to the Water Board a short-term trash load reduction plan by February 1, 2012. EOA will assist cities to prepare these plans. It was suggested that information gaps for completing the short-term trash load reduction plans should be addressed now, such as documenting existing trash control efforts.

- **Installing Trash Full-Capture Devices.** Belmont staff reported that they are a couple of weeks away from having another 24 devices installed. Brisbane will have 14 devices installed in a few weeks. South San Francisco expects to have about 75 devices installed by the end of September. The county has installed 28 devices. Half Moon Bay just made initial contacts with West Coast Storm. City staff reported that the cost of the connector pipe screen is about \$600 and the cost of the retractable curb inlet screen is about \$200 to \$300. Kiley reported that Burlingame will be installing some larger baskets in some of its areas to minimize the frequency of cleaning.

Subcommittee Work That Affects Other Subcommittees: Working on solving trash problems involves multiple subcommittees.

Next Steps: Identify information needed from cities to assist them to prepare their short-term trash load reduction plans.

Next Meeting Date: The next meeting will be held on September 29, 2011 at Belmont Sports Complex. This meeting date is one day later than usual to accommodate people who would like to attend CASQA's annual stormwater conference in Monterey on September 26-28.

Trash Work Group Meeting Attendance – FY 2010/11

Name	Agency	PHONE	E-Mail	Sept.	Dec	Mar 23	June 22
Steve Tyler	City of Atherton		styler@ci.atherton.ca.us				
Troy Henderson	City of Atherton		thenderson@ci.atherton.ca.us				
Randy Fernando	City of Belmont		rferrando@belmont.gov				√
Tim Murray	City of Belmont	(650) 222-6460	tmurray@belmont.gov	√	√	√	√
Rosemary Field	City of Belmont		rfield@belmont.gov				
Leticia Alvarez	City of Belmont		lalvarez@belmont.gov			√	
Alberto d'Jovza	City of Belmont						
Matt Fabry	City of Brisbane	(415) 508-2134	mfabry@ci.brisbane.ca.us	√	√	√	√
Dale Allen	City of Brisbane	(415) 508-2130	dallen@ci.brisbane.ca.us	√	√	√	√
Vincent Falzon	City of Burlingame	(650) 558-7679	vfalzon@burlingame.org	√	√		
Peter Gaines	City of Burlingame	(650) 558-7672	pgaines@burlingame.org				√
John Baack	City of Burlingame		JBaack@burlingame.org				
Kiley Kinnon	City of Burlingame	(650) 342-3727	kiley.kinnon@veoliawaterma.com	√	√	√	√
Louis Gotelli	City of Colma	(650) 333-0295	louis.gotelli@colma.ca.gov	√	√	√	√
Phil Scramaglia	City of Colma		phil@csgengr.com				
Michael Peterson	City of Daly City	(650) 991-5752	mpeterson@dalcycity.org	√	√		
Jesse Myott	City of Daly City	(650) 991-8054	jmyott@dalcycity.org				√
Anthony Docto	City of East Palo Alto		adocto@cityofepa.org				
Jay Farr	City of East Palo	(650) 853-3105	jfarr@cityofepa.org	√			
Norm Dorais	City of Foster City	(650) 286-3279	ndorais@fostercity.org				
Larry Carnahan	City of Half Moon Bay	(650) 636-3753	larryc@hmbcity.com				√
Mo Sharma	City of Half Moon Bay		mosharma@hmbcity.com				
Gary Francis	Town of Hillsborough		gfrancis@hillsborough.net				√
Dave Bishop	Town of Hillsborough		dbishop@hillsborough.net				
Rebecca Fotu	City of Menlo Park		rfotu@menlopark.org				√
Joe Pimentel	City of Menlo Park		jppimentel@menlopark.org				
Craig Centis	City of Millbrae	(650) 259-2369	ccentis@ci.millbrae.ca.us			√	√
Mike Riddell	City of Millbrae		mriddell@ci.millbrae.ca.us				
Raymund Donguines	City of Pacifica	738-3767	donguinesr@ci.pacifica.ca.us				
Elizabeth Claycomb	City of Pacifica		Claycombe@ci.pacifica.ca.us				
James McNally	City of Pacifica		mcnallyj@ci.pacifica.ca.us				
Eric Steele	City of Pacifica	(650) 738-3775	Steelee@ci.pacifica.ca.us				
Dustin Cohn	City of Pacifica		dustincohn@hotmail.com				
Howard Young	Town of Portola Valley		hyoung@portolavalley.net				
Leslie Lambert	Town of Portola Valley		llambert@portolavalley.net				
Ray Bartolo	City of Redwood City		rbartolo@redwoodcity.org				√
Marilyn Harang	City of Redwood City	(650) 780-7477	MHarang@redwoodcity.org		√		
Gino Quinn	City of San Bruno	(650) 616-7160	gquinn@sanbruno.ca.gov				
Robert Howard	City of San Bruno	(650) 616-7160	rhoward@sanbruno.ca.gov	√			
Paul Baker	City of San Carlos	(650) 802-4140	pbaker@cityofsancarlos.org	√	√	√	√
Robert Weil	City of San Carlos		RWeil@cityofsancarlos.org				
Vern Bessey	City of San Mateo	(650) 522-7342	vbessey@cityofsanmateo.org				√

Name	Agency	PHONE	E-Mail	Sept.	Dec	Mar 23	June 22
Shelli St. Clair	City of San Mateo	(650) 522-7342	sstclair@cityofsanmateo.org				√
Rob Lecel	City of So. San Francisco	(650) 829-3882	rob.lecel@ssf.net				
Cassie Prudhel	City of So. San	(650) 829-3840	cassie.prudhel@ssf.net	√	√	√	√
Shoshana Wolff	City of So. San	(650) 829-3880	shoshana.wolff@ssf.net	√			
Gratien Etchebehere	Town of Woodside	(650) 851-6790	getchebehere@woodsidetown.org		√		
Kim Eunejune	Town of Woodside		ekim@woodsidetown.org				
Stephen Fischer	County of San Mateo - DPW	(650) 599-7281	SFischer@co.sanmateo.ca.us		√		√
Julie Casagrande	County of San Mateo - DPW	(650) 599-1457	jasagrande@co.sanmateo.ca.u		√	√	√
Diana Shu	County of San Mateo		dshu@co.sanmateo.ca.us				
Ana Clayton	County of San Mateo-Environmental Health	(650) 372-6214	amclayton@co.sanmateo.ca.us		√	√	√
Tim Swillinger	County of San Mateo-Environmental Health	(650) 372-6245	tswillinger@co.sanmateo.ca.us		√		
John Michels	Caltrans	(510) 622-5996	john_michels@dot.ca.gov		√		
Fred Jarvis	EOA, Inc.	(510) 832-2852	Fejarvis@eoainc.com	√	√	√	√
No. Attending				12	17	12	21