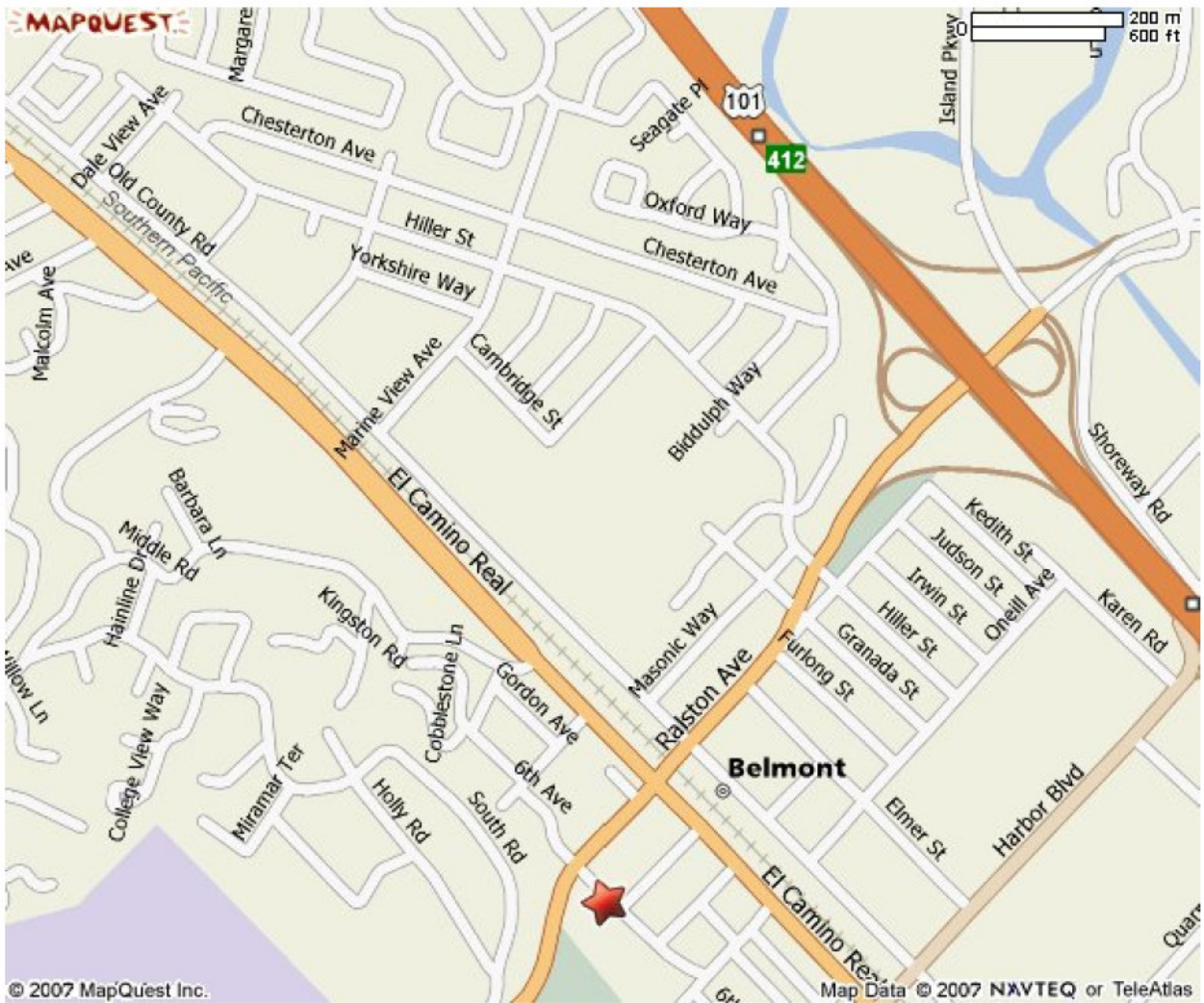


City of Belmont's City Hall
2nd Floor EOC Room
One Twin Pines Lane (an address formerly known as 1070 Sixth Ave.)



NPDES TAC and Subcommittee Meeting Locations:

- New Development – 1:30 to 3:30 pm, first Tuesday of every other month: next meeting will be February 3 @ South San Francisco Water Quality Control Plant
- Public Information/Participation – 10:00 am – noon, second Tuesday of every other month @ Environmental Health offices at 2000 Alameda de las Pulgas in the City of San Mateo.
- Technical Advisory Committee – 10:00 am to noon, third Tuesday of each month, location varies
- Municipal Maintenance – Noon to 1:00 pm (\$10:00 lunch), fourth Wednesday quarterly: next meeting will be January 28 meeting @ Gellert Clubhouse in Daly City.
- Parks Maintenance and Integrated Pest Management Work Group – 1:30 to 3:00 pm, fourth Tuesday approximately quarterly at San Mateo City Hall, 330 West 20th Avenue. Next meeting will be the annual workshop held on February 26, 11:00 to 3:00 pm at the Green Building Exchange's new location: 1 Chestnut Ave., South San Francisco.
- Commercial/Industrial/Illicit Discharge Control – 1:00 to 2:30 pm, third Thursday of every other month: next meeting will be February 19 @ Millbrae Community Center Conference Room, 477 Lincoln Circle.
- Watershed and Monitoring – 10:00 am to noon, second Thursday of month, approximately every quarter: next meeting will be January 8 @ Environmental Health offices at 2000 Alameda de las Pulgas in the City of San Mateo.

Yellow highlight denotes recent change.

DRAFT New Development Subcommittee Report

Meeting Date: December 2, 2008

Subcommittee Action:

1. Created a work group to help identify a Proposition 84 stormwater low impact development grant project or projects. Work group members who volunteered at the meeting included: Lizzy Claycomb, Jennifer Ng, Laura Russell, and Cassie Prudhel and others are welcome to join.
2. Agreed to try to have an erosion control workshop in San Mateo County next year if there is sufficient interest.

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

Other Information/Announcements:

1. **Tour of Demonstration Project.** City of Brisbane staff and Robert Dusenbury from Sherwood Design Engineers led a tour of the City Hall parking lot demonstration project. The demonstration project consists of a rain garden (bioretention area) and a grassy swale. The project is being constructed in two phases, and the second phase has not been constructed yet. The size of the rain garden is more than 4 percent of the parking lot and roof area that drains to this feature. The portion of the rain garden that provides treatment should be determined based on the area that is inundated at the water level that allows water to overflow into the storm drain inlet. The city hall and parking lot improvements were proceeding under contract prior to receiving funding for the demonstration project. Relying on the use of contract change orders to build the demonstration project may have increased its cost. The estimated cost of constructing rain gardens with underdrains is about \$25/ft.², and the cost for a vegetated swale without underdrains is about \$10/ft.² Potential issues are maintaining flows through the relatively narrow openings from the parking lot to the rain garden, and the one-half percent slope of the vegetated swale may result in excessively long (greater than 5 days) water detention.
2. **Municipal Regional Stormwater Permit.** The Water Board staff is planning on making the draft permit available for public comment in January. The Bay Area Stormwater Management Agencies Association will be meeting with Tom Mumley, the Water Board's Assistant Executive Officer, to obtain information on changes being proposed in the draft permit.
3. **November Erosion Control Workshop.** Two identical construction workshops were held in Cupertino on consecutive November days. SCVURPPP and SMCWPPP paid for the costs of their municipal staff to attend. SMCWPPP surveyed municipalities a few months ago about the level of interest in attending the workshop and only about 12 people were expected to attend. Forty-four people from San Mateo County municipalities actually attended. Workshop attendees reported that they liked the workshop. Scott Taylor does a nice job presenting factual information about the pros and cons of different erosion and sedimentation control methods. It was recommended that next year there be more information on gray areas of construction control implementation, offer an option for a streamlined 2-hour version of the workshop for people who need a refresher, and provide examples appropriate for denser building conditions, which are common in San Mateo County.
4. **Sustainable Green Streets and Parking Lots Design Guidebook.** Kevin Robert Perry plans on completing the guidebook this month.
5. **Inspection Practices Survey Results.** A copy of a summary of the survey results from the 12 municipalities that participated was distributed. Municipalities have more confidence that their staffs are trained about erosion and sediment control than about checking on the proper construction of stormwater treatment controls and O&M verification inspections.
6. **Table of New Development Projects.** A draft set of instructions for completing this table was distributed. One suggestion was to add check boxes with options for source control measures so that people did not fill in the wrong information or have to keep writing in the same information.

Subcommittee Work That Affects Other Subcommittees: Development of the Design Guidebook.

Next Steps: Have a Proposition 84 work group telephone conference call.

Dates of Next Meetings: **Next regular meeting on February 3, at the usual meeting location at the South San Francisco Water Quality Control Plant.**

DRAFT CII Subcommittee Report

Meeting Date: December 11, 2008

Subcommittee Action: Agreed to move the meetings to the third Thursdays every other month to avoid conflicts with the Watershed and Monitoring Subcommittee meetings.

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

Other Information/Announcements:

- **TAC Meeting.** The Regional Water Board's proposed listing of water bodies in San Mateo County as impaired by trash and other pollutants was discussed. The TAC agreed to make it easier for cities to charge for reimbursement under AB 348 for expenses tied to motor vehicles and street infrastructure. There was also an update on efforts to develop Proposition 84 grant applications.
- **Metal Storm Drain Inlet Markers.** The County is considering the purchase and installation of metal storm drain inlet markers, which could be reimbursable under funds collected for the vehicle registration fees. The county has found that that the thermoplastic stencils are cracking and chipping and a more durable marker has merit. It was also recommended that the possibility of a group purchase of metal markers be considered by the Municipal Maintenance Subcommittee.
- **MRP.** The Regional Water Board staff plans to release the draft permit for public comment in January and to adopt the permit before the end of June. The permit will not require street sweeping or storm drain cleaning because municipalities will perform these functions anyway. The upcoming draft permit will not include the annual report form, and the reporting information will be decided following the permit's adoption. SCVURPPP prepared proactively a draft of the information it believes should be collected and available to document permit compliance for industrial and commercial inspections, illicit discharge detection and elimination activities, and construction inspections. The industrial and commercial inspections and illicit discharge detection and elimination information was contained in the CII agenda packet. This information is intended to be reviewed and commented on by BASMAA members and then used to further discussions with the Regional Water Board staff regarding reporting. It was suggested that in order to comment, the information that SMCWPPP currently collects should be compared with the information that SCVURPPP is recommending be collected.
- **Bay Area Pollution Prevention Group (BAPPG).** The Bay-Friendly Landscaping and Gardening coalition is looking for new members to help promote a sustainable approach to designing, constructing, and maintaining landscaping. BAPPG will sponsor a dental amalgam workshop on January 14. Contact Mike Auer at USD for reservations. EBMUD gave a presentation on their Mercury Reduction Program for Educational Institutions.
- **Mobile Food Processing Units.** Michelle Bilodeau (650 372-6204 - mbilodeau@co.sanmateo.ca.us) explained that there are 282 permitted mobile food operators within San Mateo County. Each of them is supposed to work out of a central commissary where food is prepared and the vehicles are cleaned and stored. Under the retail food program County Environmental Health inspects commissaries located in San Mateo County, but some of the mobile food operators have commissaries located in other counties. These businesses need an annual permit and a sticker that County Environmental Health charges for. Dermot believes that a nominal \$10 to \$15 per year fee could also be included as a charge for a stormwater sticker and processing the agreement and BMPs included in the agenda packet. County Environmental Health can charge

at the rate of \$141/hour for reinspections of mobile food operators when a complaint has been received. Michelle's experience is that it would be hard to collect the reinspection fee, and County Environmental Health is never able to collect reinspection fees from unpermitted mobile businesses, such as ice cream carts. If inspectors see problems, they should notify Michelle. Mobile food operators are not supposed to park anywhere for more than 30 minutes. They are supposed to follow a route sheet and have rest room agreements. Further, technically they should have business licenses from each city where they do business. It was recommended that if San Mateo County Health adopts something like what Alameda County is proposing for stormwater, Michelle would like to make sure that people do not park their mobile food vehicle at home and that they have an approved source of water. The truck or cart should be taken back daily to the commissary for cleaning and overnight storage. Results of mobile food operator inspections are on line.

- **Inspector Training.** The Training Work Group recommends that new and existing inspectors receive training. The training should be scheduled for the end of May or June. Rob Lecel offered to try to reserve the City of South San Francisco's corporation yard for the training similar to the training done there in March 2006.

Subcommittee Work That Affects Other Subcommittees: The possibility of a group purchase of metal markers should be considered by the Municipal Maintenance Subcommittee.

Next Steps: Training Work Group will start planning the training workshop. In addition, it will reevaluate the need for a Compliance Program and Enforcement Response Plan once the draft MRP is available for comment. The inspection data lists should be evaluated to identify data that is currently collected.

Next Meeting Date: Subcommittee will meet on February 19, 2009 at 1:00 pm.

