

## NOTICE OF MEETING

### NPDES TECHNICAL ADVISORY COMMITTEE

November 7, 2008

**TUESDAY, November 18, 2008 - 10:00 A.M. TO NOON**  
New County Environmental Health Offices  
2000 Alameda de Las Pulgas Suite 100, San Mateo – Atrium Room  
(See location map on back)

Web Site: [www.flowstobay.org](http://www.flowstobay.org)

### AGENDA

1. INTRODUCTIONS, ANNOUNCEMENTS, MINUTES APPROVAL, AGENDA REVISIONS – MATT FABRY
2. PRESENTATIONS
  - A. STATUS OF REVISING THE DRAFT MUNICIPAL REGIONAL PERMIT – MATT/EVERYONE
  - B. PROPOSED ADDITIONS OF SAN MATEO COUNTY CREEKS TO IMPAIRED WATER BODIES LIST – FRED JARVIS/EVERYONE
  - C. STATUS OF PREPARATIONS FOR APPLYING FOR PROPOSITION 84 STORMWATER GRANT FUNDS FOR LOW IMPACT DEVELOPMENT AND TRASH AND LITTER CONTROL PROJECTS – MATT/EVERYONE
  - D. PROPOSED ADDITIONS TO STORMWATER REIMBURSEABLE EXPENSES UNDER SB 348 – MATT/EVERYONE
  - E. NATIONAL ACADEMY OF SCIENCES STORMWATER REPORT – FRED/EVERYONE
  - F. UPDATE ON STORMWATER RELATED COURT CASES – FRED/EVERYONE
  - G. REGIONAL WATER QUALITY CONTROL BOARD REPORT – SUE MA
3. SUBCOMMITTEE REPORTS/
  - A. PUBLIC INFORMATION/PARTICIPATION – JAMES SHANNON
  - B. COMMERCIAL/INDUSTRIAL AND ILLICIT DISCHARGE – WARD DONNELLY
  - C. NEW DEVELOPMENT – MATT FABRY
  - D. MUNICIPAL GOVERNMENT MAINTENANCE ACTIVITIES – MICHAEL PETERSON
  - E. PARKS MAINTENANCE AND INTEGRATED PEST MANAGEMENT WORK GROUP – VERN BESSEY
  - F. WATERSHED ASSESSMENT AND MONITORING – DERMOT CASEY
4. PUBLIC COMMENTS
5. ANNOUNCEMENTS
6. NEXT MEETING – JANUARY 20, unless an urgent need arises for meeting in December

#### FUTURE MEETINGS:

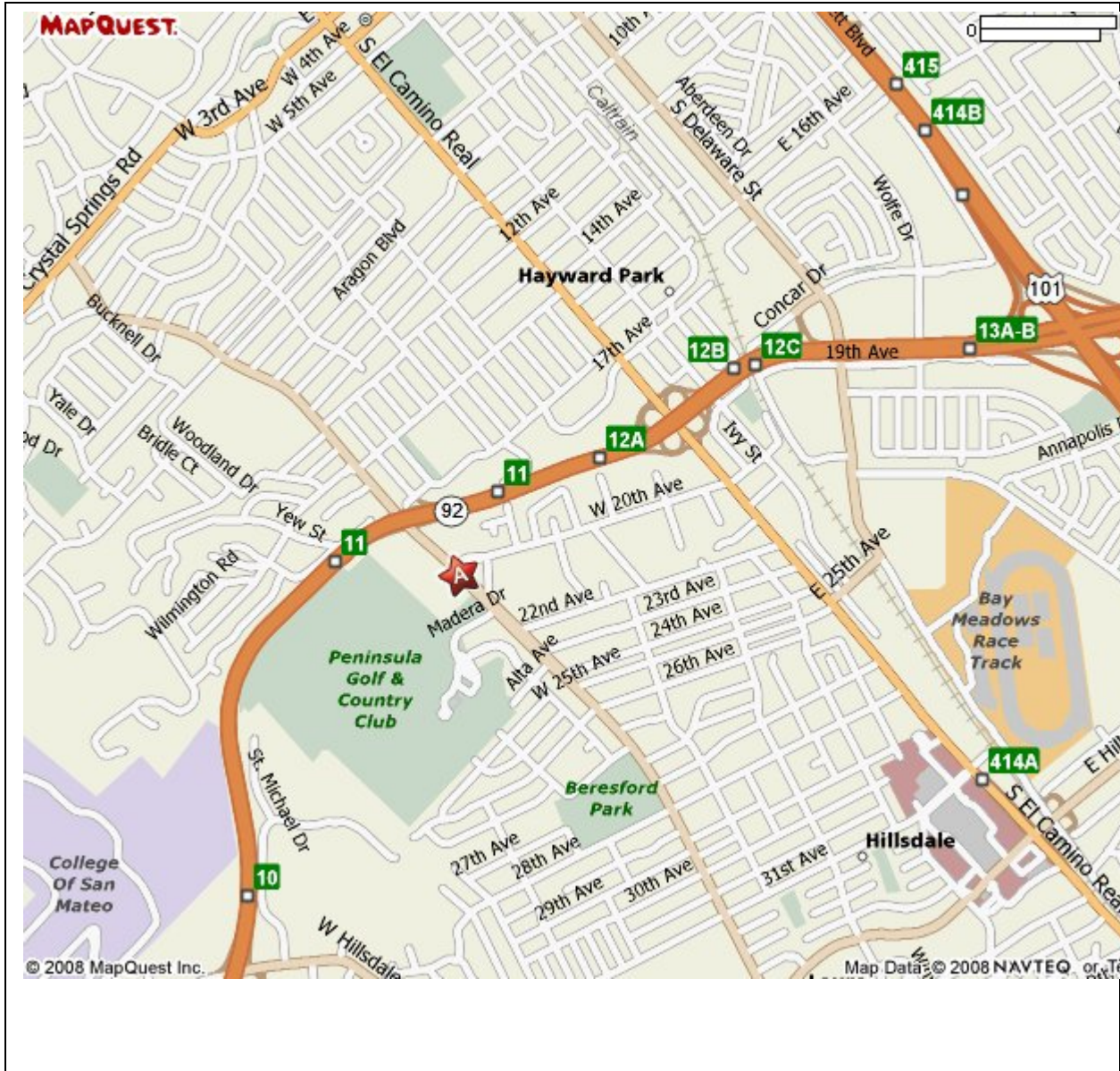
JAN 20 @ \_\_\_\_\_  
FEB 17 @ \_\_\_\_\_  
MAR 17 @ \_\_\_\_\_  
APRIL 21 @ \_\_\_\_\_

Post by 5:00 P.M., Wednesday, NOV. 12, 2008

**NOTE: Persons with disabilities who require auxiliary aids or services in attending and participating in this meeting should contact Matthew Fabry at (415) 508-2134, five working days prior to the meeting date.**

Public records that relate to any item on the agenda for a regular NPDES Technical Advisory Committee (TAC) meeting are available for public inspection. Those records that are distributed less than 72 hours prior to the meeting are available for public inspection at the same time they are distributed to all members, or a majority of the members of the TAC. The TAC has designated Brisbane's City Hall, located at 50 Park Place, Brisbane, for purpose of making those public records available for inspection. The documents are also available on the C/CAG Internet Web site, at the link for agendas for upcoming meetings. The website is located at: <http://www.ccag.ca.gov>.

San Mateo County Environmental Health  
2000 Alameda de las Pulgas, Suite 100  
San Mateo, CA



The [Environmental Health Division](#) has moved to the Health Department's Alameda Campus in San Mateo.

**From 101:**

Take Hwy 92 West towards Half Moon Bay. Take the Alameda de las Pulgas exit and turn left at the light. 2000 Alameda de las Pulgas is located on the right.

**From 280:**

Take Hwy 92 East. Take the Alameda de las Pulgas exit and turn right onto Alameda de las Pulgas. 2000 Alameda de las Pulgas is located on the right.

**From El Camino:**

Take Hwy 92 West towards Half Moon Bay. Take the Alameda de las Pulgas exit and turn left at the light. 2000 Alameda de las Pulgas is located on the right. Or take 20<sup>th</sup> Ave. straight up to Alameda.

**Public Transportation**

[SamTrans](#) Route 250 Shuttle from Caltrain.

**Parking**

There is an underground parking garage and a parking lot. The entrance to the garage is to the left of the main driveway.

# Environmental Health Has Moved!

**Effective April 28, 2008**

**Environmental Health has moved to San Mateo.**



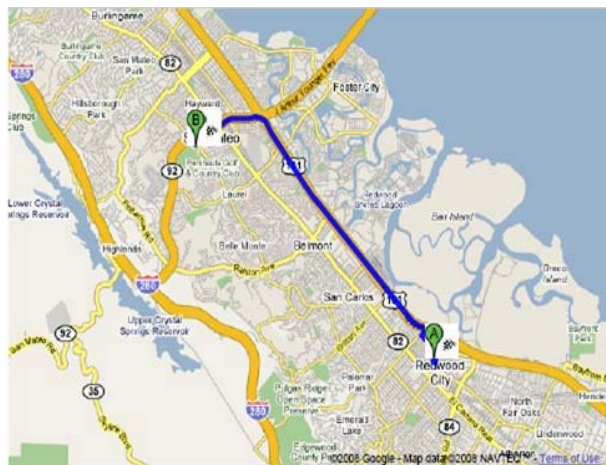
***2000 Alameda de las Pulgas, Suite 100  
San Mateo, CA 94403***

***Phone: (650) 372-6200***

***Fax: (650) 627-8244***

***New Office Hours: 8 a.m.-5 p.m. Mon-Fri***

[Map](#)



**NPDES TAC and Subcommittee Meeting Locations:**

- New Development – 1:30 to 3:30 pm, first Tuesday of every other month: next meeting will be **December 2 @ City of Brisbane City Hall**
- Public Information/Participation – 10:00 am – noon, second Tuesday of every other month @Redwood City Municipal Service Center Conference Room, 1400 Broadway
- 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 location TBD.
- 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 20<sup>th</sup> Avenue. Next meeting will be held on **November 18.**
- Commercial/Industrial/Illicit Discharge Control – 1:00 to 2:30 pm, second Thursday of every other month: next meeting will be **December 11** @ Millbrae Community Center Conference Room, 477 Lincoln Circle.
- Watershed and Monitoring – 10:00 am to noon, second Thursday of month, approximately every quarter (dates TBD).

**Yellow highlight** denotes recent change.

**NPDES Stormwater  
Technical Advisory Committee (TAC)**

**DRAFT REPORT OF MEETING**

**TUESDAY, OCTOBER 21, 2008**

**10:00 A. M.**

**CITY OF SOUTH SAN FRANCISCO**

**1. INTRODUCTIONS, ANNOUNCEMENTS, ADOPTION OF MINUTES, AND REVISION TO AGENDA**

Self-introductions were made, the August meeting minutes were adopted as written, and the proposed agenda was accepted as drafted.

Cassie Prudhel mentioned that the National Academy of Sciences has prepared an approximately 500 page stormwater report for U.S. EPA. The report describes problems with the national stormwater program. She will send Matt Fabry a link to the report so the TAC may receive this information.

**2. PRESENTATIONS**

- a. Status of Revising the Draft Municipal Regional Permit (MRP) – Matt noted that the October Regional Water Quality Control Board's (Water Board) Executive Officer Report stated that the draft MRP will be released for public comment in November. In addition, the Water Board staff will release a summary of the Water Board staff's responses to comments at the time of release of the revised, draft MRP, and the Water Board staff plans on holding a workshop to explain the changes made to the permit since the December 2007 version. He also reviewed the status of some initiatives to streamline the MRP's proposed monitoring requirements, to offer suggestions on trash and litter implementation, and to work on the reporting format for construction inspections, illicit discharges, and business inspections.

Sue Ma from the staff of the Water Board added that the revised draft permit should be released for a 45-day comment period in early November. The comment period may be extended to 60 days if the comment period extends into the holiday period. The proposed Annual Report Form (Attachment L) will be deleted from the revised permit. Once the permit is adopted, the Water Board staff will work with the permittees on developing reporting formats. Nonetheless, two reporting forms for Provision C.3 will be included in the revised draft permit. An additional, proposed new requirement in the revised draft permit will be for the construction of a total of 10 green street projects Bay Areawide that include arterial, collector, and local streets.

- b. Proposition 84 for Stormwater – The countywide program is trying to establish at least two work groups to identify possible grant application projects. The Municipal Maintenance Subcommittee is setting up a work group to focus on a the portion of a grant application that addresses trash and litter stormwater problems, and the New Development Subcommittee will be having a work group to focus on the portion of a grant application for green streets and low impact development. It is important that municipal staff be involved so that any grant application that is proposed meets the needs of municipalities in San Mateo County. In addition, it is important to start working now on ideas for grant applications because the application will require more than just conceptual ideas. Another aspect of developing the grant application will be to identify other counties and non-governmental organizations that may be interested in applying jointly for a grant. Cassie Prudhel volunteered to participate on the work group that will focus on the trash and litter control portion of a grant application.
- c. SB 348 and Process for Using Funds – Matt reiterated the information previously distributed that the governor signed SB348. This legislation will extend the existing vehicle registration fee for four more years starting January 1. The City/County Association of Governments will have to adopt a program for using these funds similar to what it did with the current vehicle registration fees. The Technical Advisory Committee (TAC) will need to develop a recommendation about what the stormwater expenditure portion of the vehicle registration fees will be used for. Dermot Casey recommended that vehicle washing coupons be considered as a type of project to fund for school groups. In addition, the TAC should review the list of

tasks that the municipalities may seek reimbursement for from the vehicle registration fees. Matt will send to the TAC the spreadsheet with the TAC's previous recommendations for using the stormwater portion of these fees and the list of reimbursable tasks. Further, he would like the TAC to consider setting a higher minimum reimbursement amount for the smaller cities because the current amounts for the smallest cities are very small. The TAC should consider the possibility of changing the population-based formula for reimbursement.

- d. Stormwater Fee Increases – The State Water Resources Control Board adopted a municipal stormwater permit fee increase of 19% and an increase in the ambient monitoring surcharge from 18.5 to 21% of the calculated fees. Each municipality has been and continues to be responsible for paying these annual fees. Municipalities only had one week to prepare comments on the proposed fee increases. There had been a surplus in the amount of stormwater fees in previous fiscal years, and some of these fees are possibly being used for other permitting activities. The total amount of annual stormwater fees that San Mateo County municipalities will be required to pay this fiscal year is about \$193,000. The Governor expressed his interest recently in improving the accountability, effectiveness, and consistency of the State Water Resources Control Board and the local Regional Water Boards.
- e. Items Needing Attention When Completing Deliverables – Based on preparing the last annual report, EOA noted some items that municipalities should pay attention to when completing their deliverable forms. In addition, the Program will prepare more detailed instructions to help municipal staff complete the Table of New Development Projects.
- f. Pulse of the Estuary – Copies of this document prepared by the San Francisco Estuary Institute were distributed to everyone. The annual Pulse of the Estuary describes the work that the Regional Monitoring Program (RMP) is accomplishing. This readable document is a good way for municipal staff to stay informed about the RMP. The Program pays the RMP fees (\$82,000 in FY 2008/09) for the municipalities.
- g. Regional Water Quality Control Board Report – Sue Ma introduced herself. She has worked at the Los Angeles Regional Water Quality Control Board and has been at the San Francisco Bay Regional Water Quality Control Board for about 20 years. She has experience working with the Santa Clara Valley stormwater program during the last three years. In addition, she has many years of previous experience working on groundwater cleanups in the South Bay and the pretreatment of industrial wastes discharged to sanitary sewers.

The Water Board staff has asked for lists of construction sites from larger cities in the past. She is requesting this information from all of San Mateo County's municipalities so that the lists can be checked against the Construction General Permit list, which sometimes has outdated information. There will be a more concerted effort this year to inspect some of the construction sites covered by the Construction General Permit. The inspector for San Mateo and Santa Clara Counties is Cecil Felix. The inspections will also involve staff from the Water Board's new enforcement section. Municipal staff will be invited to participate in some joint inspections with Water Board staff, and the Water Board staff will also do some unannounced inspections without local staff.

### 3. SUBCOMMITTEE REPORTS

- a. Public Information and Participation – Eva Justimbaste reported that on September's Coastal Clean-up Day, the level of public participation and amount of material cleaned up increased compared to previous years. Community Action Grant postcards were mailed out to groups that might be interested in applying for these grants, and municipalities may obtain copies of these postcards if they would also like to mail out this information to groups that may be interested. Elizabeth Claycomb from Pacifica will be the subcommittee's representative for BASMAA's advertising campaign. The next subcommittee meeting will be held on November 12.
- b. Commercial/Industrial and Illicit Discharge – Ward Donnelly reported on the October 9 meeting. The subcommittee is interested in training the approximately 10 new business inspectors once the MRP has been adopted. The subcommittee is working on an outline for a compliance program that will provide a context for the MRP's requirements for an Enforcement Response Plan. The subcommittee heard an update on the Bay Area Pollution Prevention Work Group's efforts and the recently passed "No Drugs Down the Drain

Week.” The Water Board staff has been actively enforcing against sanitary sewer overflows and the late submittal of annual reports from Industrial General Permittees.

- c. New Development – Matt reviewed some items covered at the October subcommittee meeting as described in the meeting summary included in the TAC agenda packet.
- d. Municipal Government Maintenance Activities – The subcommittee will meet next on October 22.
- e. Parks Maintenance and Integrated Pest Management Work Group – Vern Bessey reported that the City of San Mateo’s park ranger discussed their ranger program. Rangers provide police type of work in the city’s parks. The County Agricultural Commissioner’s representative provided refresher material about restrictions on spraying pesticides near creeks. The next meeting will be held on November 18.
- f. Watershed Assessment and Monitoring – Dermot Casey is the new chair of this subcommittee. The subcommittee discussed the proposed listing of two San Mateo County creeks as impaired by trash. A lot of improvement in the amount of trash in Colma Creek has been achieved compared to pictures taken between 2002 and 2006. The 2002 and 2006 pictures of trash and litter are unrepresentative of current conditions. Comments were reviewed regarding the trash fact sheet and the possible need for an additional public outreach piece regarding what residents can do. The subcommittee was updated on the process for trying to streamline the draft MRP’s monitoring requirements.

4. PUBLIC COMMENTS

None

5. NEXT MEETING

The next TAC meeting will be held on November 18 at County Environmental Health’s offices in the Atrium Room at 2000 Alameda de las Pulgas, Suite 100 in San Mateo.

6. ADJOURNED





## **DRAFT Municipal Maintenance Subcommittee Report**

Gellert Clubhouse – Daly City

**Meeting Date:** October 22, 2008

**Subcommittee Action:** Agreed that the work group will consider including the following suggestions in its application for Proposition 84 stormwater grant funds to address municipal regional stormwater permit requirements for trash and litter:

1. Develop a reserve fund that any of the municipalities may use to rent a street sweeper in case one of the cities' sweepers breaks down.
2. Fund the clean up of El Camino Real from one end to the other.

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

### **Other Information/Announcements:**

- **Review SMCWPPP's Completed Website Improvements.** Sarah Pratt from County Environmental Health provided information about the revised website [www.flowstobay.org](http://www.flowstobay.org) that was launched on July 21. She pointed out that municipal staff will be able to download agendas and draft materials from the members' only portion of the website. She explained how to access the website. The subcommittee meetings and training workshops can be added to the public viewable calendar of events. One can download PowerPoint presentations from past trainings so that they may be modified and used again. She requested a list of the Municipal Maintenance Subcommittee contacts to add to the website. She requested feedback from the subcommittee on any website features that people liked or would like modified. She also solicited volunteer smokers to try out a pocket ash tray which has been used successfully in Australia. Following the meeting she obtained from the subcommittee members a lot of names and passwords so that these people may access this portion of the website.  
In the future the watershed map will allow one to click on a watershed and obtain studies that have been completed on that watershed.
- **Review of Coastal Clean-Up Day.** Ana Clayton from County Environmental Health described the success of Coastal Clean-Up Day held last month. Coastal Clean-Up Day is a national and international event that has been held once a year during the last 24 years. Volunteers count and pick up trash and litter. An estimated 60-80% of the material cleaned up originates from inland sources including stormwater, beach visitors, and non-point sources. About 60% of the shoreline debris is composed of plastic. As part of the event SMCWPPP gave out 1,000 reusable water bottles. The goal is to encourage people to avoid single-use water bottles. This year there were 3,802 volunteers (74% increase compared to 2007) who removed 40,000 lbs. of trash (68% increase compared to 2007) at 30 shoreline, creek, and neighborhood sites. A lot of food wrappers and containers were found where fast food businesses are located near the clean up site.
- **Trash and Litter Control Work Group.** Volunteers from Daly City, San Mateo, South San Francisco, and San Mateo County will meet to make recommendations for a trash and litter control Proposition 84 grant-funded project. Anyone from the Municipal Maintenance Subcommittee or Program is welcomed to join the work group, and they should notify Mike Peterson.
- **Maintenance Subcommittee Chair.** The Subcommittee is looking for someone to be chair in 2009. People interested should notify Mike Peterson or Fred Jarvis.
- **Combined Purchase of Thermoplastic Stencils.** Steve Tyler recommended that the Subcommittee have a combined purchase of thermoplastic stencils from Flint Trading. It was agreed to solicit interest in purchasing stencils through email and on the members' portion of the Program's website.

**Subcommittee Work That Affects Other Subcommittees:** Any grant applications should be coordinated through the TAC and other subcommittees interested in applying for grants.

**Next Steps:** Continue to solicit chairperson for next year. Hold first trash and litter work group meeting. Solicit interest in purchasing thermoplastic stencils. Contact San Francisco Public Utilities Commission (SFPUC) to solicit speaker for January; the speaker should discuss how SFPUC prepares for and uses BMPs for waterline discharges and corporation yards and how it incorporates stormwater pollution prevention into other maintenance activities that are similar to what municipalities do.

**Next Meeting Date:** The next meeting will be held on January 28, 2009.