CLEAN BEACH TASK FORCE TELECONFERENCE June 2, 2005

Summary

Participants: CBTF Members: Peter Mangarella, Kara Kimmler, Richard Lichtenfels, Charlie McGee, John Ricker, Jack Gregg, John Largier, Steve Weisberg, Patricia Holden, Guangyu Wang, John Dorsey. **SWRCB Staff:** Leslie Louden, Laura Peters, Connie Perkins, Robin McCraw, Mark Fong, Bruce Locken, (Facilitator/Consultant Jack Petralia). **RWQCB Staff:** Raymond Jay (Region 4), Mark Adelson (Region 8).

Introductions: All participants identified themselves.

Announcements: Ms. Lauden, SWRCB, welcomed participants. She announced the promotion of Laura Peters and Christopher Stevens. Ms. Peters will assume direction of Clean Beach Initiative grant projects. Mr. Stevens has been assigned other duties and will no longer participate in CBI activities.

No changes in the agenda were requested.

Status of Prop. 13 and 40 Projects

Proposition 13 grants must be completed by March 2006. Unused funds revert to the Proposition 13 Coastal Nonpoint Source Subaccount and only the legislature may reauthorize grant funding. SWRCB staff would rather not ask for legislative authority to extend the grants but will do so if required to complete projects. There are a few projects affected, and staff has sent letters reminding project applicants of the grant requirements. Staff will put together status of who is going to need legislative reauthorizations. CBTF members were requested to help get projects going where possible.

Projects behind are:

Kiddie-Hobie Beach (urban runoff diversion)

Mothers' Beach (urban runoff diversion)

City of Malibu (Civic Center urban runoff treatment system).

City of Malibu (On-site sewage disposal regulations – AB885)

City of Calabasis (urban runoff diversion)

County of Orange (urban runoff diversion)

Manhattan Beach (urban runoff diversion)

Santa Cruz (urban runoff diversions)

City of Imperial Beach (Palm Avenue urban runoff diversion)

City of San Diego (Mission Bay Irrigation system)

City of Newport Beach (phase 2 diversion changed to bioswale due to large flows)

Unencumbered funds from 2001-02 Proposition 13 CBI budget will revert to Coastal Non-Point Source Subaccount. Funds may be used for any coastal nonpoint source project; not limited to beaches. The State Water Board is looking for funding possibilities. Ms. Laudon suggested that

the CBTF prepare a proposal for the Board identifying beach projects they would like to see the funds spent on. It is estimated that \$2.89 million from the initial \$32.8 million was not encumbered.

The City of Dana Point has submitted a request to fund an epidemiology study at Doheny State Beach similar to the one conducted at Mission Bay. Steve Weisberg provided background information regarding the request. The city believes that the study results would be similar to those at Mission Bay, i.e., bacterial counts did not correlate with illness. Some believe that is because bacteria and the accompanying viruses are from non-human sources and are not human pathogens. Federal bacterial standards were derived from studies conducted in ocean waters with bacterial from human sewage effluent. Dr. Weisberg stated that the significance of these findings could affect how TMDLs are set by the regional water boards and grant funds are allocated by the SWRCB. Ms. Laudon noted that Region 9 Water Board endorsed the proposed study. The proposal prepared by Mary Jane Foley will be distributed to the CBTF.

Status of Prop. 40, Phase II Solicitation

SWRCB workshops at various locations in the state were conducted in April and May, although it was reported that attendance was poor. On line applications are due by June 30, 2005.

Applications will be submitted through the new online Financial Assistance Application Submittal Tool (FAAST), a new SWRCB online system. CBTF members will be assigned a username and password and have access to the system to review and comment on the applications. A summary of the comments will be distributed and the proposals will be discussed at the August CBTF meeting.

About 5 applications are pending, but none have been completed. Projects applications anticipated are:

- 1. Bodega Bay sewers.
- 2. Colorado Lagoon (City of Long Beach).
- 3. Baby Beach (City of Dana Point) sand disinfection.
- 4. City of Capitola.
- 5. City of Santa Monica Montana Storm Drain.

Update: Proposition 13 Project Evaluation Report (John Dorsey)

There are 19 projects to be evaluated; 11 are urban runoff diversion projects. Other projects include pier improvements, sewage system upgrades and urban runoff treatment. Only 7 projects have submitted completed reports.

John Dorsey is developing a format to summarize each project. Dr. Dorsey commented on his evaluation of an urban runoff diversion project at Santa Monica storm drain. There is a wealth of data for total and fecal coliform (daily monitoring) but far less for enterococcus (analyses conducted weekly). Diversion was operational during the 2004 AB411 period and data analysis indicated that there was no significant difference before/after for the coliforms and some reduction for enterococcus bacteria.

Charlie McGee is looking at the data (geometric means) using linear regressions. By using this analysis, he has seen a significant reduction in bacterial levels.

Circulation Workshop (John Largier)

The workshop to be held on August 17 & 18, 2005 at Dana Point will accommodate approximately 50 attendees. The first day will be general presentations regarding the problem and possible solutions.

The second day will have invited participants (a very limited number) divided into groups to discuss and make recommendations regarding approaches to solve the problems at specific enclosed bays/beaches (9 locations). A report discussing their findings will be delivered by each workgroup.

Robin McCraw suggested first day be opened to CBTF members and other interested parties. Second day limited to study participants. Dr. Largier is working with Heal the Bay to produce the workshop.

Proposition 50 CBI Funds (Status Report – Leslie Louden)

\$33million was allocated for CBI projects in the 2005-06 budget, but the newly formed Ocean Protection Council will receive \$10 million leaving \$23 million for CBI. There is a 3-year period to encumber the projects. Guidelines will be drafted and CBTF may make recommendations regarding the guidelines to the State Board at its August meeting. Requirements for funding include:

- 1. Public input.
- 2. Broader range of projects will be eligible for funding.
- 3. Disadvantaged communities to be favored.

Robin McCraw will ask the Beach Water Quality Workgroup for project recommendations.

Questions and Comments

Steve Weisberg updated CBTF on the development of "Rapid Indicators". Evaluation conducted a year ago showed that of 5 methods tested, 1 or 2 failed; 3 to 5 showed some promise. The next evaluation scheduled for June 22 & 23. Evaluation will look at indicators. Steve Weisberg will make a presentation to BWQW in August.

Action items

- 1. John Dorsey will distribute summaries and list of outstanding projects.
- 2. John Largier will see if feasible to open the first day of circulation workshop.
- 3. Laura Peters will circulate FAAST solicitation review and Doheney Beach proposal.

Next meeting: August 3, 2005, 9:30 a.m. at Loyola/Marymount University.