

Meeting Notes
San Diego Regional Monitoring Workgroup
County of San Diego – 3rd Floor Conference Room
9325 Hazard Way, San Diego

Tuesday, January 30, 2007
10:30 AM – 12:30 PM

1. Introductions – Each participant introduced themselves and identified organization
2. TMDL Issues (Group)

The City of San Diego reports that updated Technical reports with additional CEQA documentation for Bacteria TMDL for Beaches and Streams and for Dissolved Metals in Chollas Creek are anticipated to be out in middle to late March 2007. RWQCB staff tentatively plans to take these TMDLs to their Board in August 2007.

SCCWRP is facilitating sessions at the request of RWQCB to evaluate and if necessary, update the contents of the 13267 Order (R-2006-076) for additional investigation in the lagoons to support TMDL development.

San Diego Bay TMDLs – There continues to be a high level of activity
3. Regional Monitoring Activities Update (Weston)

Weston successfully collected wet weather samples from each of the 10 mass loading stations in October and are currently mobilized to collect the second storm today.
4. Workgroup Updates (Dry Weather & Coastal)

The Dry Weather Workgroup is schedule to meet on February 14
The Coastal Workgroup just finished their annual report and anticipates meeting in March.
5. SMC Update (County of San Diego) - Copermittees have committed \$25,000 toward SMC projects for this year. Three types of new projects are being proposed:
 - a) Renew the 5-year Research Agenda.

The goal of this project is to revise and update the research based on progress to date, new questions or issues to be addressed, and incorporating the needs of the new member agencies.
 - b) Biological based projects
The goal of these projects is to address biological based endpoints related to stormwater management. Several biological based projects were suggested including a Tiered Aquatic Life Use (TALU) study, Regional biological monitoring, nutrients and algae, and bioaccumulation.
 - c) Information technology (IT) based projects
The goal of these projects is to address information storage, retrieval, analysis, and training for member agencies. Several IT based projects were suggested including an SMC web site, CalSWIM, SWAMP data accessibility, evaluating BMP effectiveness in receiving waters (using a computer model), and training-based information sharing.

[Additional note added by County of San Diego: An additional new project is an LID project, which San Bernardino County successfully received a 2005-2006 Grant – the SMC had agreed to provide \$200,000 in matching funds. We had votes last year to fund this project, but will revisit prior to committing any funds.]

One ongoing project that we are involved in is the Bioassessment Project. Weston represented us during the technical phase, but now the group has moved into a providing input on a Regional Monitoring Plan. The County of San Diego plans to attend the March 2 meeting; however, an alternate Copermittee is requested to be a back up for future meetings. Please contact Jo Ann Weber at the County of San Diego if interested.

Action Item: Jo Ann Weber will make meeting notes and annual reports of SMC available on Copermittees-only website.

Ken Schiff has agreed to address the Regional Monitoring Workgroup on this project and also on Bight 08. Ken was preliminary scheduled for Feb 27th, but this will be postponed at the request of this group due to other priorities developed during this meeting.

6. Regional Monitoring Permit Status (Group)

Municipal Permit was finalized on January 24, 2007. Key changes for the Regional Monitoring Program from the December draft are as follows:

- (1) The dry weather program under the new permit will be implemented on May 1, 2008 instead of May 1, 2007. The updated dry weather program will be part of your JURMP submittal in January 2008.
- (2) The MS4 Outfall and Source ID Monitoring programs are due on July 1, 2008 (Clarification from Phil Hammer on Jan. 31: Some portion of the MS4 outfall monitoring program must be implemented between July 1, 2008 and the end of the monitoring year of September 30, 2008. This was the compromise struck at the Jan 24th Board meeting)
- (3) Toxicity footnote 5 of Table 3 was revised to reflect what we currently do in our program. Thanks to RWQCB and Weston for working closely with the County of San Diego to make this change.
- (4) Dry weather- the maximum number of sites is 500 including alternate sites. Also wording was modified such that the grid or representative sites based on various criteria could be used to evaluate sample locations.

7. Identify and Prioritize Issues and Develop Strategies to Address Key Issues for 2007

In light of the new Permit being adopted and ongoing issues identified in the past, input from the group was requested in listing items that needs to be addressed. The items were then prioritized (primary, secondary and tertiary) based on compliance deadlines and level of importance. As a majority of the issues relate to the WURMP, Kelly Barker of the County of San Diego agreed to invite WURMP leads to the next Regional Monitoring Meeting on February 27. The itemized list and comments are summarized in the following table. The group should focus on the primary level issues for the February 27th meeting.

Issue #	Priority Level	Issue	Comment
1	Primary	Assess locations of the Temporary Watershed Assessment Stations (TWAS). Driver: Due in Sept 1, 2007 report to RWQCB.	Each watershed should review the location of the TWAS to make sure that it will suit the watershed needs. Need to utilize the TWAS selection criteria when reviewing: land use change or major tributary; How does this fit into the entire program and does it provide useful information to WURMPs?
2	Secondary	How to integrate the Regional Monitoring with the WURMPs/Watersheds needs? Ongoing – no due date	This is an overarching question in terms of structure and communication with the WURMPs/Watersheds. Do we have joint meetings periodically- do we focus on certain watersheds at some meetings? All ideas welcomed.
3	Primary	<p>Watershed Water Quality Priority Ratings: July 1, 2007 to have changes in next Annual Report due Jan 2008 or July 1, 2008 to have changes implemented under New Permit Reporting.</p> <ul style="list-style-type: none"> • Determine which system should be used: <ul style="list-style-type: none"> ○ Baseline Long Term Effectiveness Assessment (BLTEA) ○ Watershed Data Assessment Framework (June 2004) ○ A combination of the two or some other method? • Determine timeframe for changing watershed COC priorities (i.e. annual, every 5 years, etc.) 	<p>Need to discuss these options and give input as to whether we would like to see these changes in the FY06-07 Regional Monitoring report or the FY07-08 Regional Monitoring Report</p> <p>Action Item: Weston will present BLTEA rating system and contract it to the Water Quality Framework System. TBS once prioritized at the Feb 27th meeting.</p>
4	Secondary	How to integrate TMDL and 3 rd party data – how do these get incorporated into the prioritization?	From a procedural point, the Reg Mon Group will request watersheds to provide 3 rd party data for their consideration to include in the Annual report in May and have a cut off date of

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			August 1 for receipt of the data. The bigger question is how much of the TMDL info will be integrated over time in the regional report. Currently, it has not been assessed.
5	Secondary	Bight 2008 planning- Begins Summer 2008	The actual planning begins in Summer 2008. How do we plan to interface- Should we have a subcomm? Jo Ann Weber will need at several alternates to attend Bight meetings to make sure we are represented during the planning process. This is planned during monitoring year 2008-2009 (Year 2 of the Permit). This will also impact the data available for WURMPs.
6	Secondary	303(d) listed analytes- should we be sampling for all 303(d) analytes? The standard analyte list is Table 2 of the new Permit.	
7	Secondary	Event Mean Concentrations (EMC) Loads – need to have some education on this. Weston will likely give a presentation	This method will be used to compare dry and wet weather loads. Weston will be scheduled to give presentation – TBD after Feb 27 th meeting.
8	Primary	Consistent terminology Due date for upcoming annual report is July 2007	Need to discuss terminology for WURMP Annual Reports. Do we want to develop a standardized list of terms and corresponding definitions? Should we use high, medium, and low priority COCs or use high priority COCs and COCs? What term should we use for conditions that are not constituents such as “eutrophic” or “sediment toxicity”?
9	Secondary	Data Management <ul style="list-style-type: none"> • Data transfer protocols • Develop a needs assessment 	At a minimum transfer protocols that are SWAMP compatible will be needed over the next Permit cycle. This is even more critical as various TMDL efforts begin to

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			generate data. A larger issue is developing or tagging onto Regional databases – lots of talk at the State level, but generally they do not have the funding to make it happen.
10	Tertiary due to timing	<p>Regional Monitoring Report Outline</p> <ul style="list-style-type: none"> • Review Table of Contents and update- • Due by July 1, 2008 	Under new Permit- additional reporting- have the opportunity to modify the current TOC. Recommend beginning this no later than Feb 2008.
11	Secondary	Establish/determine the linkage between TMDLs and their associated data needs and products and the regional monitoring program and its data needs and products. Search for ways the programs can be coordinated to be more efficient.	Overarching question on how we do business in light of TMDLs.
12a	Primary	<p>Permit Compliance – monitoring report for how trash and pyrethroid monitoring will be conducted is due on July 1, 2007. Draft Due for Copermittees Review on June 1 2007</p> <p>Programs to be implemented beginning Sept/Oct 2007.</p> <p>Trash was assigned to the Dry Weather Monitoring Workgroup- Chollas and Forester Cr, examples provided- DWM will report back to Reg Mon Gp on Apr 24 with a program proposal.</p> <p>Pyrethroids –TBD. Likely Weston will be requested to provide options or we propose what we have budgeted for the 2007-2008 monitoring year.</p>	A draft is needed by June 1, 2007. The Watershed Copermittees should be aware of how this monitoring will be conducted and any implications this may have on the watersheds. Trash will be threaded into jurisdictional dry weather program and the regional mass loading stations. It is anticipated to be a qualitative program.
12b	Tertiary (due to timing)	<p>Permit Compliance – monitoring program for how the MS4 outfall monitoring and Source ID monitoring will be conducted is due on July 1, 2008.</p> <p>Some portion of the MS4 Outfall</p>	Copermittees should be aware of these emerging programs. It is assumed at this time that watersheds/jurisdictions will collect and pay for analysis of these samples. Watersheds will be involved in design and

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		<p>program will need to be implemented by October 1, 2008. Both programs will be fully implemented in 2008-2009 monitoring year, which is Oct 2008 through Sept 2009.</p> <p>In light of the updated Dry Weather Programs being due as part of the JURMP in Jan. 2008 and for manpower/budgeting purposes knowing the cost of these programs in Fall 2007 will help with projecting budgets for fiscal 2008, The County of San Diego will propose on Feb 27th to increase the priority of this item and have a framework of the program developed by Fall 2008.</p>	<p>selection of sample points. Each watershed is required to have a program. Ken Schiff of SCCWRP has agreed to facilitate a session on the goals, what questions we are trying to answer and possible designs of these programs. Will be scheduled based on Feb 27th meeting results.</p>
13	Primary	<p>Determine if/how the regional monitoring report can be changed to provide more of a watershed emphasis.</p> <p>This is to address the report due on Jan 31, 2008; this report will be under Order No. 2001-01, but some resources can be shifted to increase the usefulness of the watershed sections. Due date: June 1, 2007</p>	<p>Discuss what can be modified, deleted, or added to the watershed sections of the Regional Monitoring Report to make it more helpful for the WURMP workgroups.</p>
14	Secondary	<p>County of San Diego Added this one after meeting: Status of ABLM Program – Assessment of Program included in the Regional Monitoring Report submitted on Jan 31, 2007. Due date: June 1, 2007</p>	<p>County of San Diego will request RWQCB to review this prior to summer 2007.</p>
15	Secondary	<p>County of San Diego Added this one after meeting: Dry Weather Program- Is there a need to revisit the basic guidance and model programs developed in the past? Dry Weather programs due JURMP (due in Jan 2008)</p>	<p>Assign to Dry Weather Monitoring Workgroup</p>

8. Future Meetings - The following meetings are at the County of San Diego, 3rd floor conference room, 9325 Hazard Way, San Diego:

Tuesday, February 27, 10:30 am to 12:30 pm

Tuesday, March 27, 10:30 am to 12:30 pm

Tuesday, April 24, 10:30 am to 12:30 pm

Tuesday, May 22, 10:30 am to 12:30 pm

Tuesday, June 26, 10:30 am to 12:30 pm

For updated meeting schedule, agendas and meeting notes visit
www.projectcleanwater.org