

**Meeting Notes**  
**San Diego Regional Monitoring Workgroup Meeting**  
**Wednesday, August 21, 2013 – 10:00 am – Noon**  
**County of San Diego Conference Room 271 (Second floor)**  
**5510 Overland Ave**  
**San Diego, CA**

Attendees:

- Jo Ann Weber – County of San Diego (Workgroup Chair)
- Andre Sonksen – City of San Diego (Workgroup Co-Chair)
- Dave Renfrew – Weston Solutions, Inc.
- Marisa Soriano – City of Chula Vista
- Chris Lawrence – City of Escondido
- Joanna Wisniewska – County of San Diego
- Amanda Archenhold – SDCRAA
- Phil Gibbons – Port of San Diego
- Jessie Powell – City of El Cajon
- Justin Gamble – City of Oceanside
- Brett Gamble – City of Del Mar
- Jon Nottage – City of Vista
- Reed Thornberry – City of San Marcos
- Tad Nakatani – City of National City
- Guy Nelson – City of Imperial Beach
- Steve Strapac – City of Poway
- Tim Murphy – City of Carlsbad
- Joe Kuhn – City of La Mesa
- Mayela Manasjan – City of Encinitas
- Leah Gonzales – City of Encinitas

**Meeting Notes**

1. Introductions
2. Approval of Meeting Minutes – Minutes from May 21, 2013. Jo Ann indicated she will email the meeting notes out.
3. Regional Monitoring Activities Update (10:05 – 10:15)
  - a. Update Field Activities: The following update was presented by Dave Renfrew of Weston Solutions, Inc.:

<b>Category</b>	<b>Updates</b>
Mass Loading Station/Water Quality Monitoring	12-13 monitoring was completed. One site did not flow all year (SDC-TWAS-2, memo was provided to Jo Ann Weber). All equipment was removed from North County Sites. The 13-14 Season was kicked off in July and installations are 90% complete for the South County. Otay-TWAS-1 equipment box was damaged and equipment was stolen. We will be modifying the equipment procedure for this site with a Hobo level logger for long term flows and sampler and flow meter that are installed and removed for each sample event to reduce our risk of theft. This is the 2nd station stolen from this site. Several sites are currently dry or not flowing (MB-TWAS-1, MB-TWAS-2, SR-TWAS-1, OR-TWAS-1, TJR-MLS). The first dry event is scheduled for September 3. Weston needs the SD

Category	Updates
	Bay WURMP to decide on a long term station for the new permit requirements (Chollas or Sweetwater?).
Rapid Stream Bioassessment	Bioassessment field monitoring for compliance sites and SMC is complete. We are still waiting on taxonomy, chemistry, and taxonomy results. We attended the SMC Bioassessment meeting on 8/20/13, meeting notes and presentations will be provided. The 2014 SMC program is still in the planning stages.
Toxicity Identification Analyses	Conducted one TIE for wet weather at LPC-TWAS-3 for Hyalella toxicity. Results point to synthetic pyrethroids as the causative agent of toxicity. Bifenthrin (>LC50) and L-Cyhalothrin detected. Report was received from Nautilus.
Ambient Bay & Lagoon	Bight 13 sampling was completed in all scheduled lagoons. No overdrafts were needed. All samples are at the laboratories at this time.
Pyrethroid Monitoring	Post storm sediment pyrethroid monitoring has been conducted at 15 of 16 sites. SDC-TWAS-2 did not flow during the wet season.
MS4 Outfall Monitoring	We conducted 6 of 6 MS4 Random Wet Weather Monitoring events in all WMAs during the 2012-2103 Season. MS4 Targeted Wet Weather Monitoring was completed at all 3 sites for the one storm event planned. MS4 Random Dry Weather Monitoring was conducted in May and June. Summary to be provided in reporting submittals. We are currently conducting the recon for the MS4 (90% complete). We will need to use some secondary sites. Need to coordinate access for Airport sites. Need to resolve tidally influenced sites.
Source Identification Monitoring	Completed 4 of 4 wet weather events. Flow monitoring was conducted until April 30, 2013 and the equipment was removed in May. Data to be reporting in report submittals.
Meeting Support	No recent meetings were attended in the past month on behalf of the Copermittees.

Reporting updates for the 2012-2013 monitoring data was provided in the schedule below:

**Schedule for 2012-2013 Monitoring Data Submittal and Deliverables (modified 9/10/2013)**

9/16/2013	Receiving Water (RW), MS4 Random, MS4 Targeted Wet, and Source ID data tables provided for Copermittee review
9/27/2013	Deadline for MS4 Targeted Dry Weather data from Copermittees
10/4/2013	Deadline for *2012 Jurisdictional Dry Weather Monitoring (DWM) data from Copermittees
10/11/2013	MS4 Targeted Dry Weather data tables provided for Copermittee review
10/17/2013	Deadline for submittal of **Dry Weather Field Screening data collected under 2013 permit
10/24/2013	Deadline for Copermittee comments on Receiving Water (RW) data, MS4 Program data, and Source ID data tables

10/25/2013	Begin CEDEN formatting
10/31/2013	5-year MS4 Random analysis complete
11/18/2013	Bioassessment data tables provided for Copermittee review
11/30/2013	Deadline for Copermittees to comment on Bioassessment tables
12/6/2013	Relevant Appendices provided for consideration
1/10/2014	Deadline to make revisions to Appendices ( for this year)
1/19/2013	Data provided to SCCWRP for CEDEN upload
2/7/2014	Data has been uploaded to CEDEN by this date

\*The 2012-2013 monitoring data for the DWM program (2007 permit) are the data collected May 2012 - October 2012. Copermittees may also submit DWM data collected in 2013 under the 2007 permit.

\*\*May include visual observations

- b. Request for TWAS for southern watershed rotation for 2013-2014. – Jo Ann will request (via email) a long term station vote for the SD Bay Copermittees for either Chollas Creek or Sweetwater. The information will be due back by September 5, 2013.
- c. Request for 5 wet weather MS4 sites from each WMA to fulfill new permit requirements (due June 1) (County provided summary of land use data collected to date; City of San Diego provided locations of their land use stations) – We still need 2 primary sites for the Los Penasquitos Watershed from either City of Poway or City of San Diego (one from each or two from one or the other). We need to work out access arrangements for the airport sites.
- d. Update on Bight 13 – SQO for lagoons – All San Diego lagoons scheduled to be monitored was successfully accomplished with the original sample draw. Samples are currently at the laboratory. We expect to have a status report/presentation in spring 2013. Planning for 2014 follow ups will be covered at that time.
- e. Update on Bight 13 – Microbiology – Jo Ann provided an update on the Bight Microbiology Study. It is a regional assessment of human contamination. The program will be covering sampling of winter wet and summer dry periods. Approximately 50 samples for each condition (29 dry and 28 wet sites). The study design seeks to answer the episodic variability question. Desired outcomes include transferring source ID technology, regional assessments, and individual site assessments.
- f. Update on Bight 13 – Riverine Trash Study – Ted von Bitner is coordinating this effort. Either Joanna Wisniewska or Ted will provide an update on this effort at the next meeting.

4. TMDL or Other Regulatory Issues (Group: 10:15 – 10:30):

- a) Update on Bacteria Reference Study – There was a June SAG meeting, no new updates, Jo Ann will ask Martha to provide an update at the next meeting.
- b) Others?

- a. There was a discussion of the requirements for the transition from the old permit required dry weather program to the new MS4 Monitoring Program. Most Copermittees are using the 25% rule of thumb for how much to do in each program based on 3 of 12 months of monitoring in the remaining monitoring year after the permit was adopted and went into effect on June 27<sup>th</sup>. LWA also put together a guidance document at the County's request that covers the ICID requirements in Provision E.
  - b. There was also a discussion on if Copermittees were still writing up narrative Jurmp Reports beyond the 2 pager required to be submitted to the RWQCB. There was a mixed response, but the majority of folks were preparing narratives to have on hand in the likely event of an audit.
5. \*\*\*\*VOTE\*\*\*\* To recommend approval to the Management Committee the Budget Reconciliation for FY 2012-2013 for the Regional Monitoring Workgroup (10:45 to 11:15)
  - a) Jo Ann reviewed the budget reconciliation with the workgroup and asked to vote on the reconciliation recommended. The Copermittees voted unanimously to approve the reconciliation.
6. \*\*\*\*VOTE\*\*\*\* To recommend for approval to the Management Committee the Scope of Work and Budget for FY 2014-2015 for the Regional Monitoring Workgroup. (11:15 to 11:35 am)
  - a) Jo Ann reviewed costs and breakdowns and will request this vote via email.
7. Other Items (please e-mail to County or bring to meeting)
  - a) Mayela Manasjan (City of Encinitas) provided information on UCSD's ESYS Internship program. The internship is a good way to help accomplish tasks that are required when budget crunches hit. It also provides opportunities for young students to gain real world work experience.
  - b) Phil Gibbons (Port of San Diego) brought up issues with outfall easements crossing jurisdictional boundaries and whose responsibilities they would fall under. Most people assume that if any portion outfalls into their jurisdiction, they tend to agree to sample it unless there is an agreement that the other jurisdiction assumes responsibility for it.
  - c) Trash Assessments – New forms were provided for the trash assessments along with the new MS4 outfall data sharing templates.
  - d) Trash Policy – Jo Ann informed the group that the new Trash Policy is coming soon. There will be new thresholds developed and who will need to comply with them (stay tuned)
  - e) Beach Water Quality Updates – There will be new statewide policy on beach water quality monitoring (planned for April 2014). There will be implications in terms of sampling locations moving to point zero assessments as opposed to the old +/- 25 yards from the discharge.
8. Future Meetings –  
Quarterly – Next Meeting in late November

**For updated meeting schedule, agendas and meeting summaries visit [www.projectcleanwater.org](http://www.projectcleanwater.org)**