

**SAN DIEGO RIVER WATERSHED MANAGEMENT AREA**  
**WATER QUALITY IMPROVEMENT PLAN WORKGROUP**

**MEETING SUMMARY**

**COUNTY OPERATIONS CENTER**  
**5510 OVERLAND AVE., ROOM 451, SAN DIEGO, CA 92123**  
**WEDNESDAY, JUNE 8, 2016 1:30-3:30**

---

**MEETING ATTENDEES (\*VOTING MEMBERS)**

- Jaime Campos, City of El Cajon\*
- Joe Kuhn, City of La Mesa\*
- Jim Harry, City of San Diego\*
- Cecilia Tipton, City of Santee\*
- Ruth de la Rosa, County of San Diego\*
- Joanna Wisniewska, County of San Diego
- Roya Yazdanifard, Caltrans (Telephone)
- Antonia Estevez-Olea, Larry Walker Associates

---

**AGENDA ITEM 3: OPPORTUNITY FOR MEMBERS OF THE PUBLIC TO SPEAK ON ITEMS NOT ON THE AGENDA (LIMIT TO 3 MINUTES)**

No members of the public were present.

---

**AGENDA ITEM 4: SAN DIEGO RIVER EPIDEMIOLOGY SOURCE STUDY FINDINGS – JO ANN WEBER**

Jo Ann Weber presented the preliminary results of the Wet Weather Upstream Tracking in the San Diego River, conducted by Southern California Coastal Water Research Project (SCCWRP). The study monitored for HF183 (human marker), norovirus, and enterovirus at multiple locations in the San Diego River Watershed. The results were presented by concentrations and mass loads. Overall, HF183 was found at all sites, norovirus at four locations (Los Coches, SDR at Mission Road, SDR at Fashion Valley, and Morena Blvd Drain), and enterovirus at two locations (SDR at Mission Road and Morena Blvd Drain). The mass loads calculation identified three locations (Moreno Blvd Drain, Eucalyptus Hills, and Forrester Creek) as areas of concern.

Several Workgroup members identified these three locations as areas known to have persistent bacteria exceedances. The Workgroup considered private laterals as a potential source of bacteria and viruses, since these are old and are not maintained by the Cities. The Workgroup

asked if additional samples are going to be taken in the upcoming winter months. Jo Ann said that ideally monitoring would be repeated one or two more times in the next few years.

**Actions Items:**

- Ruth will send PowerPoint presentation to the Workgroup only. Jo Ann asked they not distribute presentation as results are in the preliminary phase.

---

**AGENDA ITEM 5: APPROVAL OF MEETING SUMMARY FROM MAY 11, 2016 – VOTING ITEM**

The May 11, 2016 meeting summary was approved with edit to item 7. (Vote: 5-0 in favor)

**Action Items:**

- Jim (City of San Diego) will compare the SDR SWRP checklist to their other WQIP Storm Water Resource Plan (SWRP) checklists to see if more boxes can be checked off. He will report any findings at the next Workgroup meeting.
- Ruth will report the State's final decision to the Workgroup once the application for funding under Proposition 1 on behalf of the Regional MS4 Copermittees is evaluated.

---

**AGENDA ITEM 6: MONITORING UPDATE**

Joanna provided the following SDR Bacteria TMDL monitoring updates to the Workgroup:

- All monitoring locations were sampled during five dry weather events in April 2016.
  - Sites SDR-FC1, SDR-FC2, SDR-CDE, and SDR-MLS were analyzed for Enterococcus, fecal coliform, and E. coli.
  - Site FM-010 was analyzed for Enterococcus, fecal coliform, and total coliform.
- Bacteria exceedances at were noted in SDR Sampling locations.

Site	April 6, 2016	April 14, 2016	April 18, 2016	April 21, 2016	April 27, 2016
SDR-FC1	Enterococcus, fecal coliform, E. coli	Enterococcus, E. coli	Enterococcus, fecal coliform, E. coli	Enterococcus, E. coli	Enterococcus, fecal coliform, E. coli
SDR-FC2	Enterococcus	E. coli	Enterococcus	Enterococcus	Enterococcus
SDR-CDE	None	Enterococcus, fecal coliform	None	None	None
SDR-MLS	None	Enterococcus	Enterococcus	None	None
FM-010	None	None	None	None	None

Regional Monitoring Group updates:

- The Regional Monitoring Workgroup (RMW) had their last meeting on June 2, 2016. The Workgroup decided to continue meeting as an Ad Hoc group and meet as needed.
- RMW developed the Final Dry Weather MS4 Outfall and IDDE Data Sharing Template that will be finalized in the next couple of weeks.
- RWM developed a set of suggested list of water quality benchmark values. Actual benchmark values selected for various constituents by each WMA Group will depend on the water bodies and beneficial uses under consideration, existing TMDLs and special study requirements. However, the group has agreed to use, in most cases, the same benchmarks for both dry and wet weather conditions and use values provided in the Basin Plan and CTR when available. For nutrients, the group agreed to use the EPA Ambient Water Quality Criteria for Ammonia and 1:10 ration for Total N (as it relates to total P concentration as described in the Basin Plan). For more information, please refer to the meeting summary.
- A table comparing the Regional Monitoring and Assessment Report (RMAR) and Report of Waste Discharge (ROWD) permit requirements were presented at the meeting.

Action Item:

- Joanna will send all documents presented at the Regional Monitoring Group Meeting to SDR Workgroup.
- The Workgroup should familiarize themselves with the data sharing template. Please note any comments on the next Workgroup meeting.

---

AGENDA ITEM 7: JURISDICTIONAL UPDATES

- The City of San Diego is investigating potential sources of bacteria at Morena Blvd. Potential sources include private laterals and illegal connections and illegal discharges.
- The City of Santee in collaboration with SDSU students presented several bacteria special studies at the City's Council meeting. The City gave information on two locations (Carlton Hills and East Santee) that are impacted by bacteria. Cecilia encourages other Copermittees to conduct similar outreach programs to educate the public.
- APWA is holding an Alternative Compliance training on June 9, 2016.
- A Council Member from the City Escondido has requested from all Region 9 Copermittees for all their expenditures on water quality related projects to demonstrate that cities are working with the Regional Board to protect the Region's the water quality.
- The County of San Diego is working internally on to how to demonstrate progress towards goals in the WQIPs. Ruth asked the Jim if he could share their efforts with the Workgroup.

Action Items:

- Jim will share the City's planning efforts for the WQIP annual reporting at the next Workgroup meeting.

---

#### AGENDA ITEM 8: OTHER ITEMS

- On July 12, 2016 Erin Stein from SCCWRP will present at a Stormwater Monitoring Coalition meeting. The meeting will be held at 5510 Overland Ave Room 471 and will start at 10 a.m.
- The next PPS meeting will be held in July 2016.

---

#### AGENDA ITEM 9: NEXT WORKGROUP MEETING – JULY 13, 2016 1:30-3:30

Send agenda items to Ruth and Antonia by Wednesday, June 29<sup>th</sup>.