

# MSAR TMDL/Regional Water Quality Monitoring Task Force Meeting Notes

April 22, 2020

## PARTICIPANTS

Steven Wolosoff  
Alberto Acevedo  
Paul Caswell  
Lynn Merrill  
Abigail Gomez  
Kris Hanson  
Mike Roberts  
Nisha Wells  
Cordell Chavez  
Julie Carver  
Bobby Gustafson  
Menu Leddy  
Richard Meyerhoff  
Ryan Kearns  
Tess Dunham  
William O’Braitis  
Betsy Hunter-Binns  
Pat Boldt  
Michael Mori  
Sarah Chiang  
Kevin O’Toole  
Tim Moore  
Alonzo Barrera  
Abigail Suter  
Amy McNeill  
Andrea Macias  
Rebekah Guill  
Richard Boon  
Arlene Chun  
Cynthia Gabaldon  
Kimberly Colbert  
Lauma Willis  
David Woelfel  
Barbara Berry  
SueAnn Neal  
Amanda Grey  
Mark Norton  
Rick Whetsel  
T. Milford Harrison

## REPRESENTING

CDM Smith  
CDM Smith  
CDM Smith  
City of Rialto  
City of Fontana  
City of Eastvale  
City of Riverside  
City of Chino Hills  
City of Corona  
City of Pomona  
City of Riverside  
EEES  
GEI Consultants  
Inland Empire Waterkeeper  
Kahn, Soares & Conway, LLP  
Keramida Inc.  
Milk Producer’s Council  
Milk Producer’s Council  
OC Public Works  
OC Public Works  
Orange County Water District  
Risk Sciences  
Riverside County Executive Office  
Riverside County Flood Control & WCD  
Riverside County Flood Control & WCD  
Riverside County Flood Control & WCD  
Riverside County Flood Control & WCD  
Riverside County Flood Control & WCD  
Riverside County Flood Control & WCD  
San Bernardino Areawide Program  
San Bernardino County  
The Colbert Group for the City of Claremont  
Santa Ana Regional Water Quality Control Board  
Santa Ana Regional Water Quality Control Board  
Santa Ana Regional Water Quality Control Board  
Santa Ana Regional Water Quality Control Board  
UCR  
SAWPA  
SAWPA  
SAWPA

### **1. Call to Order & Introductions**

The MSAR TMDL/Regional Water Quality Monitoring Task Force Meeting was called to order at 9:02 a.m. by Rick Whetsel at SAWPA with all participants participating remotely, due to COVID-19 related social distancing restrictions.

### **2. Approval of the Meeting Notes**

Rick Whetsel asked for any comments on the January 14, 2020 MSAR TMDL meeting notes. There were no comments and the meeting notes were deemed acceptable.

**3. Presentation/Discussion: Draft 2019 Annual Report - Santa Ana River Watershed Bacteria Monitoring Program (Steve Wolosoff/CDM Smith)**

Steve Wolosoff /CDM Smith presented to The Task Force on the Draft 2020 Santa Ana River Watershed Bacteria Monitoring Program.

This presentation included:

Regional Monitoring Program

- Data Summary
- Santa Ana River Reach 4
- Cucamonga Creek anti-deg target

MSAR TMDL

- Wet weather retrospective for MSAR waters
- Special study of channel bottom releases in MSAR

A review of the data was brought forward about a recommendation to include monitoring at the Mission Avenue site to the upcoming 2020-21 monitoring.

This site was monitored as part of the 2019 MSAR Synoptic Study. Data collected at this site revealed that 77% of the total E. coli load to the Santa Ana River came from this site and above, where no contributions from MS4 existed. It was suggested that collecting additional data at this location would provide a great deal of information relating to the non-MS4 source contribution of the E. coli to the Santa Ana River.

Following discussion, the Regional Water Quality Monitoring Task Force agreed to include additional monitoring at the Mission Avenue site. The additional cost for this monitoring was estimated at about \$5,000 and would be charged to the available contingency built into the 2020-21 monitoring program budget.

CDM Smith will prepare a memorandum detailing the additional labor and costs to address this additional monitoring.

A copy of Steve Wolosoff's presentation is available on the SAWPA website under Agendas and Meeting Materials: <https://sawpa.org/wp-content/uploads/2020/04/RMP-Update-April-2020.pdf>

**4. Regional Water Quality Monitoring Task Force Administration (SAWPA Staff)**

Nothing was reported.

**5. Discussion: Revise MSAR TMDLs (Tess Dunham /Kahn, Soares & Conway)**

Tess Dunham /Kahn, Soares & Conway, LLP presented to the Task Force a discussion of the next steps related to the MSAR TMDLS.

This presentation included a discussion of the following:

- Incorporating new/updated pathogen indicator bacteria objectives into the TMDLs
- Controllable versus uncontrollable bacteria sources
- High flow and seasonal suspension of REC -1 beneficial use
- Better defining the wet versus dry monitoring conditions
- Existing implementation mechanisms
- Schedule
- Key elements of the TMDLs (and Basin Plan) to be revised
- Recommendations for next steps

Additional questions were raised relating to the differences of definitions of controllable versus uncontrollable sources and natural versus anthropogenic sources, as well as better defining dry versus wet conditions and warm and cool season monitoring.

Due to the Task Force interest in further discussion of the Special Studies presented by Tess and the consultant team, as well as the constraint on time, further discussion on the recommendations for next steps will be continued at our next scheduled Task Force meeting.

A copy of the Tess Dunham's presentation and handouts are available on the SAWPA website under Agendas and Meeting Materials: <https://sawpa.org/wp-content/uploads/2020/04/MSAR-Bacteria-TMDL.pdf>

**6. Update: Homelessness Assessment of Impacts to Water Quality and Riparian and Aquatic Habitat (Richard Meyerhoff /GEI Consultants)**

Due to time constraints, this item was tabled.

**7. Update: Comprehensive Bacteria Reduction Plan Implementation Activities**

Due to time constraints, this item was tabled.

**8. TMDL Task Force Administration (SAWPA Staff)**

Nothing was reported.

**9. Other Business**

No other business was discussed.

**10. Schedule Next Meeting**

The next meeting of the MSAR TMDL Task Force is scheduled for Tuesday, May 19 at 1:30 p.m. as a virtual meeting.

**11. Adjourn**

There being no further business for review, the meeting adjourned at 12:05 p.m.