

MSAR TMDL/Regional Water Quality Monitoring Task Force Meeting Notes

October 22, 2019

PARTICIPANTS

Alberto Acevedo
Paul Caswell
Suzanne Pargee
Steven Wolosoff
Nisha Wells
Cordell Chavez
Kris Hanson
Abigail Gomez
Lynn Merrill
Nilma Edward
Mike Roberts
Stormy Osifeso
Menu Leddy
Richard Meyerhoff
Megan Brousseau
James Fortuna
Michael Muri
Tim Moore
Abigail Suter
Rebekah Guill
Richard Boon
Arlene Chun
Cynthia Gabaldon
Barbara Barry
Bobby Gustafson
David Woelfel
Amanda Grey
Pat Boldt
Mark Norton
Rick Whetsel

REPRESENTING

CDM Smith
CDM Smith
CDM Smith
CDM Smith
City of Chino Hills
City of Corona
City of Eastvale
City of Fontana
City of Rialto
City of Rialto
City of Riverside
City of Riverside
EEES
GEI Consultants
Inland Empire Waterkeeper
OC Public Works
OC Public Works
Risk Sciences
Riverside County Flood Control
Riverside County Flood Control
Riverside County Flood Control
San Bernardino Areawide Program
San Bernardino County
Santa Ana Regional Water Quality Control Board
Santa Ana Regional Water Quality Control Board
Santa Ana Regional Water Quality Control Board
UC Riverside
WRCAC
SAWPA
SAWPA

VIA-CONFERENCE CALL

Kimberly Colbert
Alonzo Barrera
Tess Dunham
Betsy Hunter

The Colbert Group for the City of Claremont
Riverside County Executive Office
Somach Simmons & Dunn
Milk Producers Council

1. Call to Order & Introductions

The MSAR TMDL/Regional Water Quality Monitoring Task Force Meeting was called to order at 9:01 a.m. by Rick Whetsel at SAWPA. Brief introductions were made by the attendees.

2. Approval of the Meeting Notes

Rick Whetsel asked for any comments on the May 29, 2019 MSAR TMDL meeting notes. There were no comments and the meeting notes were deemed acceptable.

3. Presentation: Santa Ana River Watershed Bacteria Monitoring Program (CDM Smith)

Update: Monitoring Program

Steve Wolosoff /CDM Smith presented to stakeholders an update on the 2020 Santa Ana River Watershed Bacteria Monitoring Program.

In his presentation, Steve noted that the 2019 Dry Season Monitoring is complete, and that the team is now working on the cool/wet season monitoring.

Mr. Wolosoff reviewed the revisions to the Monitoring Plan and QAPP. It is required to address the new statewide provisions relating to bacteria made in June 2019, as well as a number of follow-on recommendations provided by Regional Board that were also addressed in the Monitoring Plan and QAPP made in August 2019.

A copy of the CDM Smith presentation is available on the SAWPA website under Agendas and Meeting Materials: https://sawpa.org/task-forces/MSAR_TMDL...

Discussion: Regional Board Comments regarding Revised Santa Ana River Watershed Bacteria Monitoring Plan & QAPP

Following the review of the revisions made to the Santa Ana River Watershed Bacteria Monitoring Plan and QAPP, Mr. Wolosoff presented several suggested recommendations from the Regional Board to stakeholders for further discussion. These suggestions included:

- An assessment is needed for the Priority 3 sites to determine whether they are on track for delisting or justifying an increase in sampling frequency
- Source evaluation plans are needed, pursuant to Resolution No. R8-2012-0001, where water quality monitoring data indicate significant non-compliance with the applicable pathogen indicator objective
- August 2019 MP extends monitoring Priority 3 waters through 2020 dry season, followed by assessment in 2020-21 to propose a course of action in each waterbody
 - o – Delisting, source evaluation, UAA, others
- Future monitoring of cyanobacteria/cyanotoxins to guide all aspects of protecting REC 1 use. REC 2 use would also have to be taken into account as would impacts to domestic pets (i.e., dogs)
- For REC 1 bacteria objectives consider the development of region-specific reference/natural sources exclusion policy, development of a limited REC 1 use and/or development of UAAs to remove REC 1 for certain waters

Follow-on actions resulting from this discussion will include:

- Further discussion between Orange County and Regional Board staff regarding the removal of monitoring sites to reduce redundancy with the core program.
- Reaching out to the USFS regarding current on-going monitoring of Forest Service lands to support the Regional Bacteria Monitoring Program.
- Reaching out to the IEWK regarding the sharing of water quality data.
- Regional Board staff will update and reissue their draft letter regarding revisions to and approval of the Santa Ana River Watershed Bacteria Monitoring Program Monitoring Plan and QAPP.

4. Action Item: Second one-year option to extend CDM Smith agreement (SAWPA)

Rick Whetsel /SAWPA presented to stakeholders a recommendation for approving a second one-year option to extend CDM Smith Agreement to implement the Santa Ana River Watershed Bacteria Monitoring Program. Following brief discussion the three counties unanimously approved the recommendation to approve the second one-year option to extend the CDM Smith agreement.

5. RWQ Task Force Administration (SAWPA)

Future Item: Draft FY 2020-21 Budget

Rick Whetsel /SAWPA informed stakeholders that staff will prepare a draft FY 2020-21 Regional Water Quality Monitoring Task Force budget for stakeholders by November to address the needs of the San Bernardino County MS4 program.

6. Presentation/Discussion: Synoptic Watershed Study (Richard Meyerhoff/GEI Consultants, Steve Wolosoff/CDM Smith and Menu Leddy/EEES)

Richard Meyerhoff/GEI Consultants provided a presentation to stakeholders to update them on the status of the Synoptic Watershed Study.

Steve Wolosoff /CDM Smith presented to stakeholders on the preliminary results of the water quality data.

Menu Leddy /Essential Environmental & Engineering Systems followed with a discussion of the preliminary E. coli / bacteroides results.

A copy of the consultants presentation is available on the SAWPA website under Agendas and Meeting Materials: <https://sawpa.org/task-forces/MSAR TMDL...>

7. Update: SAWPA Assessment of Impacts of Homelessness on Water Quality in the Santa Ana River (Richard Meyerhoff/GEI Consultants)

Richard Meyerhoff and Suzanne Pargee /GEI Consultants provided a presentation to stakeholders to update them on the status of SAWPA's project to assess the Impacts of Homelessness on Water Quality in the Santa Ana River.

Next steps include the submission of a Technical Memorandum on the literature review and interview findings in October and a draft monitoring program based on TM findings in December.

A copy of the GEI Consultants presentation is available on the SAWPA website under Agendas and Meeting Materials: <https://sawpa.org/task-forces/MSAR TMDL...>

8. Discussion: Next Steps MSAR TMDL Update (Tim Moore/Risk Sciences)

This item was deferred for a future meeting.

9. TMDL Task Force Administration (SAWPA Staff)

Future Item: Draft FY 2020-21 Budget

Rick Whetsel /SAWPA informed stakeholders that staff will prepare a draft FY 2020-21 MSAR TMDL Task Force budget for stakeholders by November to address the needs of the San Bernardino County MS4 program.

Rick Whetsel informed stakeholders that the University of California, Riverside has agreed to participate in the Task Force and has authorized an equal share stakeholder contribution for FY 2019-20 and will be contributing as an equal share partner to the Task Force moving forward.

10. Other Business

None discussed.

11. Schedule Next Meeting

The next meeting is a MSAR TMDL Task Force and is scheduled for Tuesday, November 19 at 1:30 p.m. at SAWPA.

12. Adjourn

There being no further business for review, the meeting adjourned at 11:55 a.m.