MSAR TMDL/Regional Water Quality Monitoring
Task Force Meeting Notes

October 22, 2019

PARTICIPANTS
Alberto Acevedo CDM Smith
Paul Caswell CDM Smith
Suzanne Pargee CDM Smith
Steven Wolosoff CDM Smith
Nisha Wells City of Chino Hills
Cordell Chavez City of Corona
Kris Hanson City of Eastvale
Abigail Gomez City of Fontana
Lynn Merrill City of Rialto
Nilma Edward City of Rialto
Mike Roberts City of Riverside
Stormy Osifeso City of Riverside
Menu Leddy EEES
Richard Meyerhoff GEI Consultants
Megan Brousseau Inland Empire Waterkeeper
James Fortuna OC Public Works
Michael Muri OC Public Works
Tim Moore Risk Sciences
Abigail Suter Riverside County Flood Control
Rebekah Guill Riverside County Flood Control
Richard Boon Riverside County Flood Control
Arlene Chun San Bernardino Areawide Program
Cynthia Gabaldon San Bernardino County
Barbara Barry Santa Ana Regional Water Quality Control Board
Bobby Gustafson Santa Ana Regional Water Quality Control Board
David Woelfel Santa Ana Regional Water Quality Control Board
Amanda Grey UC Riverside
Pat Boldt WRCAC
Mark Norton SAWPA
Rick Whetsel SAWPA

VIA-CONFERENCE CALL
Kimberly Colbert The Colbert Group for the City of Claremont
Alonzo Barrera Riverside County Executive Office
Tess Dunham Somach Simmons & Dunn
Betsy Hunter 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
  - 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...

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.