

MSAR TMDL TASK FORCE MEETING NOTES

September 12, 2017

PARTICIPANTS

Roshan Christoph
Steven Wolosoff
Tiffany Lin
Edgar Teller Foster
Nisha Wells
Tanya Honeycutt
Joe Rosales
Lynn Merrill
Mike Roberts
Suzan Given
Cynthia Gabaldon
Suzan Given
Mark Smythe
Tim Moore
Harold Zamora
Arlene Chun
Ed Filadelfia
Mark Norton
Rick Whetsel
Pat Boldt

Via Conf Call:

Darcy Ebentier

REPRESENTING

Amec Foster Wheeler
CDM Smith
CDM Smith
Chino Basin Watermaster
City of Chino Hills
City of Fontana
City of Montclair
City of Rialto
City of Riverside
County of Orange
County of San Bernardino
OCPW/Environmental Resources
Regional Water Quality Control Board
Risk Sciences
San Bernardino County Flood Control District
San Bernardino County Flood Control District
Riverside RWQCP
SAWPA
SAWPA
Agricultural Pool

Amec Foster Wheeler

1. Call to Order & Introductions

The Middle Santa Ana River Watershed Pathogen (MSAR) TMDL Task Force meeting was called to order at 9:05 p.m. by Rick Whetsel at Santa Ana Watershed Project Authority (SAWPA). Brief introductions were made by the attendees.

2. Approval of the Meeting Notes

Rick Whetsel asked for any comments on the May 17, 2017 meeting notes. There were no comments and the meeting notes were deemed acceptable.

3. Update: Regional Monitoring Program (RMP) (CDM Smith)

Tiffany Lin informed stakeholders that the dry weather warm season monitoring will be concluding next week; then, after a five week break, the last five weeks of the dry season monitoring will begin at the end of October.

There is some on-going monitoring at the priority 4, Cucamonga Creek, due to exceedences that occurred in June, July, and August. Monthly monitoring will continue at this site until we see the levels go back down.

A question was asked regarding the significance of the exceedence. It was noted that the anti-degradation target is 1,385 and the measured values peaked at about 2,400 and have decreased to about 2,000. SBCFCD staff is planning to conduct an inspection of the site to determine if there are any visible sources.

Tim Moore noted regarding this site that the expectation that the analysis of results (assuming 5 to 6 samples) exceeds the anti-degradation target, then this may trigger some kind of source investigation.

Arlene Chun then said the County is concurrently in the middle of a 10-week sampling study of Cucamonga Creek that concludes at the end of September. Following the completion of this sampling, further evaluation of this site will be conducted.

4. Presentation: Arlington Area Tier-2 Source Evaluation Study (Amec Foster Wheeler)

Roshan Christoph/Amec Foster Wheeler presented to stakeholders an overview of the project tasks and schedule. She then introduced the project coordinator, Darcy Ebentier /Amec Foster Wheeler to discuss in detail the three main study questions and provide an update on the monitoring conducted to date.

A question arose as to whether this study included enough sites and samples to fully characterize the flow and bacteria contributions. Mr. Moore noted that this study was not intended to be a comprehensive parcel by parcel characterization, but its intended purpose was to distinguish urban contributions from agriculture. If it is determined that there is a contribution from agriculture, then a follow-on study will be required, however, that does not necessarily have to be completed by this task Force.

Monitoring for the study is expected to be completed by the end of September and a draft report released to the Task Force in mid-November.

A copy of the Amec Foster Wheeler presentation for the Arlington Area Tier-2 Source Evaluation Study is available on the SAWPA website at:

http://www.sawpa.org/wp-content/uploads/2013/01/2017-9-12-Amec-FW-Arlington_T2-Bact-Study-Risk-Sci-Statewide-Bact.pdf

5. Discussion: MSAR TMDL Strategic Planning Next Steps

Tim Moore noted that the original plan was to discuss what is next for the Task Force. However, in June the State released for comment a draft statewide bacteria criteria objectives. Therefore, today he will present an overview of these criteria, focusing on how these criteria differ from the Santa Ana's approved 2012 Basin Plan Amendment. These objectives are basically to adopt the EPA's 2012 bacteria criteria, which in turn replaced the EPA's 1986 criteria.

Mr. Moore noted that he, on behalf of the MSAR TMDL Task Force, submitted a comment letter to the SWRCB regarding the Draft Bacteria Provisions on August 16, 2017.

Discussion ensued regarding concerns of stakeholders to the possible impacts to the approved Santa Ana Region 8 Basin Plan Amendment, and approved regional bacteria monitoring program.

Following discussion, a motion was put forward by Lynn Merrill and seconded by Pat Boldt, for Risk Sciences to prepare a strawman approach for addressing issues with the Statewide Bacteria Criteria with the State Board members. The motion was approved unanimously by stakeholders.

A copy of the Risk Sciences presentation on the Draft statewide Bacteria Standards is available on the SAWPA website at:

http://www.sawpa.org/wp-content/uploads/2013/01/2017-9-12-Amec-FW-Arlington_T2-Bact-Study-Risk-Sci-Statewide-Bact.pdf

6. Update: Comprehensive Bacteria Reduction Plan Implementation Activities

RCFC&WCD

No update at this meeting.

SBCFCD

Arlene Chun referred back to the discussion of the priority 4, Cucamonga Creek monitoring and the 10-week monitoring study currently being conducted by SBCFCD.

Orange County

Suzan Given reported that the next meeting of the New Port Bay fecal Coliform TMDL workgroup is October 4th. At that meeting stakeholders are going to evaluate various TMDL alternatives based upon analysis of monitoring data collected from 2010 to 2016 for both wet and dry periods as compared to the State's standards.

Additionally, Ms. Given noted the OC Public Work's Inner Coastal & Watershed Clean-up Day scheduled for September 16th.

Pomona & Claremont

No update at this meeting.

Agricultural Operators

Pat Boldt noted staff changes for the Chino Basin Watermaster Ag-Pool Rob Van Den Heuvel has moved on to the State and will be replaced by Kevin Abernathy.

7. TMDL Task Force Administration (SAWPA)

Status Update: Task Force Invoices

Rick Whetsel reminded stakeholders that invoices are due.

Status Update: Amendment to MSAR Task Force Agreement

Rick Whetsel reminded stakeholders to get the amendment signed and submitted to SAWPA.

8. Other Business

A question was asked regarding the County MS4 permits.

Mark Smythe responded that there is no update at time as they are continuing to be developed at the State level.

9. Schedule Next Meeting

The next meeting of the Middle Santa Ana River Pathogen TMDL Task Force is scheduled for Tuesday, October 17, 2017, 1:30 p.m. at SAWPA.

10. Adjourn

There being no further business for review, the meeting adjourned at 11:45 a.m.