MSAR TMDL TASK FORCE MEETING NOTES

April 26, 2016

PARTICIPANTS REPRESENTING Richard Meyerhoff CDM Smith Kimberly Colbert City of Claremont Felicia Marshall City of Corona City of Corona Jeff Potts Tonya Honeycutt City of Fontana Lynn Merrill City of Rialto Kevin Street City of Riverside Mike Roberts City of Riverside

Marsha Westropp Orange County Water District
Menu Leddy Orange County Water District

Suzan Given County of Orange

Ken Theisen

Mark Smythe

Stuart McKibbin

Eric Lomeli

Marc Rodabaugh

Marissa Flores-Acosta

Regional Water Quality Control Board

Riverside County Flood Control &WCD

Riverside County Flood Control &WCD

San Bernardino County Flood Control District

San Bernardino Municipal Water District

Rick Whetsel SAWPA

Via Conf Call:

Mike Venable RCFC&WCD

Bobby Gustafson Elsinore Valley Muni Water District

Call to Order & Introductions

The Middle Santa Ana River Watershed Pathogen (MSAR) TMDL Task Force meeting was called to order at 1:35 p.m. by Rick Whetsel at Santa Ana Watershed Project Authority (SAWPA). Brief introductions were made by the attendees.

Approval of the Meeting Notes

Rick Whetsel asked for any comments on the January 13, 2016 meeting notes. There were no comments and the meeting notes were deemed acceptable.

Update: Watershed-wide Compliance Monitoring Program (CDM Smith)

Richard Meyerhoff /CDM Smith provided an update on the MSAR TMDL watershed-wide compliance monitoring program, noting that under this program CDM Smith will provide brief quarterly reports and an annual report.

He then reviewed the first quarterly report, distributed to stakeholders on April 11th. This included only a wet weather monitoring event, as required by the MSAR TMDL compliance monitoring. As this monitoring event took place prior to the approval of the new monitoring plan on March 11th, results were reported for fecal coliform and E coli following the guidelines of the old monitoring plan.

In future monitoring reports, fecal coliform no longer will be reported as the compliance targets, for fecal coliform have become ineffective with EPA approval of the 2012 Basin Plan Amendment.

Update: Regional Monitoring Program (RMP) – Monitoring Plan and QAPP Status & Preparation of Project Work Plan (CDM Smith)

Richard Meyerhoff /CDM Smith announced that the Monitoring Plan and QAPP were approved by Regional Board staff on March 11, 2016.

CDM Smith is now moving forward to implement this Plan including a five year schedule for monitoring, and a number of new sites in addition to the regular TMDL monitoring sites.

The schedule moving forward:

- Dry weather sampling for Priority 1 and Priority 2 sites will begin on May 8th, and will continue for 20 weeks.
- Five weeks of wet season dry weather sampling will occur in November. This wet season monitoring also includes the wet weather event as described in the TMDL.
- In addition, samples will be collected for Priority 3 sites. These are sites that have been listed as impaired, but for which no TMDL has been developed (the majority are in Orange County).
- Priority 4 sites, five sites in which the Rec 1 designation has been removed through the UAA process. These sites are to be monitored once per year, between June and September. If an exceedance occurs, then follow-up monitoring is required; otherwise, sampling is complete until the next year.
- The next quarterly report will be made available at the end of June.
- The first annual report will be due in the spring of 2017, with a draft report made available in April and the final report in June

Roles and responsibilities:

- Orange County will handle all monitoring and laboratory analysis in Orange County
- In Riverside and San Bernardino Counties, CWE will do all of the sampling.
- Tiffany Lin will be the overall project manager for CDM Smith, coordinating with Suzan Given of Orange County, and sub-consultants handling the monitoring and laboratory analyses for Riverside and San Bernardino Counties.
- CDM Smith will coordinate the reporting, data collection, and data management for all three counties as detailed in the Monitoring Plan and QAPP.
- CDM Smith has prepared a draft Project Workplan to be used to support the monitoring agreement. This plan was created to make sure nothing falls between the gaps.

Richard Meyerhoff then discussed questions that he has proposed to Regional Board staff regarding the monitoring program.

#1 – sampling location in Lytle Creek. CDM Smith and San Bernardino County propose an alternative site due to the consistent lack of flow at the identified monitoring site. The new site would be located on the middle fork of Lytle Creek above the area of high recreational use.

Mark Smythe /Regional Board staff provided preliminary verbal approval to move the monitoring location at this time. At the end of the year when all of the proposed changes to the monitoring plan have been collected, then the Regional Board will conduct their 30-day notice to make sure no one has an issue with the change prior to officially approving the change. Mark Smythe will follow-up with Richard Meyerhoff to document the preliminary approval.

#2 – two sites in Orange County where ownership has not been determined. These include Priority 3 sites Los Trancos and Morning Canyon. At this time, no one is paying to monitor these sites and they have not been included in the Draft Workplan.

Regional Board staff agreed to investigate the issue to determine who has the responsibility to monitor these sites.

Last, Mr. Meyerhoff reviewed the table of five priority 4 sites that had REC-1 standards removed as part of the Basin Plan Amendment with respect to their numeric antidegradation targets. He noted that some of these sites had targets while others did not.

CDM Smith is looking for a recommendation from Regional Board staff to confirm or revise the proposed antidegradation targets and rationale proposed by CDM Smith.

David Woelfel/Regional Board staff has reviewed the calculations and will discuss with upper management to recommend approval of the proposed antidegradation targets.

Richard Meyerhoff noted that he will be reviewing real data at the next meeting.

Update: Uncontrollable Sources Investigation (CDM Smith & RCFC&WCD)

Mr. Meyerhoff informed stakeholders that the Draft Riverside County Uncontrollable Sources of Bacteria study has been submitted to the RCFC&WCD for review. The final report will be made available to stakeholders in the near future.

This study will be included as an appendix to the 2016 Triennial report.

Update: Comprehensive Bacteria Reduction Plan Implementation Activities

RCFC&WCD

Eric Lomeli reported that the District is in the planning phase for the Eastvale Lines D and E to divert or infiltrate low flows.

It also was noted that the Monroe basin is in the preliminary design phase.

SBCFCD

Marc Rodabaugh said he had nothing new to report and he is looking forward to comments from the Regional Board staff on the 2016 Triennial Report to provide guidance on potential next steps.

Orange County

Suzan Given reported that the County has recently completed a BMP summary report for Newport Bay watershed, and also is working on an impairment analysis for enterococcus for 31 monitoring sites located around the Bay.

Pomona & Claremont

There was nothing new to report from the Cities of Claremont or Pomona.

Agricultural Operators

There was nothing new to report from agricultural operators.

TMDL Task Force Administration (SAWPA)

FY 2016-17 Draft Budget

Rick Whetsel reminded stakeholders that the FY 2016-17 Budget was approved via email on March 14, 2016.

SAWPA will prepare and send out invoices sometime in July.

Other Business

Marc Rodabaugh wanted to discuss the New Task Force agreement that is being prepared to address the Regional Monitoring Program. This new Task Force agreement includes only the three counties (Orange, Riverside, and San Bernardino) and is intended to replace the previous Stormwater Quality Standards Study Task Force Agreement, as well as establish a foundation for an agreement among stakeholders to address long term regional water quality monitoring needs within the watershed.

Alternatively, Mr. Rodabaugh asked if it would be more practical to amend the existing MSAR TMDL Task Force Agreement to add Orange County rather than create an entirely new Task Force. This would save the County from having to administer an additional separate agreement.

Brief discussion ensued as to the issue of adding a party as a voting member of the MSAR TMDL Task Force that does not have the vested interest of the stakeholders of the Task Force. However, in light of this issue, it was resolved that moving forward with two separate agreements is in the best interest of all stakeholders.

Additionally, it was noted that Stuart McKibbin /RCFC&WCD, and Chris Crompton/Orange County, have additional comments to submit to Larry McKenney/SAWPA regarding the new Task Force agreement.

Schedule Next Meeting

The next meeting of the Middle Santa Ana River Pathogen TMDL Task Force is scheduled for July 28, 2016 9:30 a.m. at SAWPA.

Adjourn

There being no further business for review, the meeting adjourned at 2:30 p.m.