# MSAR TMDL TASK FORCE MEETING NOTES

# **January 13, 2016**

**PARTICIPANTS REPRESENTING** Richard Meyerhoff CDM Smith Steven Wolosoff CDM Smith Tiffany Lin CDM Smith Kimberly Colbert Claremont Michele Hindersinn City of Corona City of Eastvale Kris Hansen Julie Carver City of Pomona City of Rialto Lynn Merrill City of Riverside Mike Roberts City of Riverside Ed Filadelfia Eric Lomeli City of Riverside

Cindy Rivers CWE

Andy Campbell Inland Empire Utilities Agency
Pat Boldt Milk Producers Council
Marsha Westropp Orange County Water District
Menu Leddy Orange County Water District

Suzan Given County of Orange

Ken Theisen Regional Water Quality Control Board
Mark Smythe Regional Water Quality Control Board

Jason Uhley RCFC&WCD Kyle Gallup RCFC&WCD Stuart McKibbin RCFC&WCD Tim Moore Risk Sciences Marc Rodabaugh **SBCFCD** Marissa Flores-Acosta **SBMWD** Anthony Budicin **SBMWD** Rick Whetsel **SAWPA** 

# **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 August 11, 2015 meeting notes. The meeting notes were approved as submitted.

# **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 it will be the last because this program is being merged into the Santa Ana Watershed bacterial monitoring program. This last report wraps up with discussion of the 2015 dry Season Report, which was submitted to the Regional Board in December.

We currently are in transition to the new program that includes a wet weather event (using the original 5 TMDL monitoring locations) that is hoped to be captured in the near future.

Additional monitoring relating to the TMDL will begin in May 2016, as was approved by the Regional Board with the adoption of the Santa Ana Watershed bacterial monitoring program.

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

Richard Meyerhoff / CDM Smith informed stakeholders that the most recent versions of the Monitoring Plan and QAPP are currently being reviewed by Regional Board staff to make sure we are in compliance with the basin Monitoring Plan.

Mark Smythe said that comments on the monitoring plan have been addressed. The QAPP is with the State Board and it looks as though they are ready to approve. The only issue that remains is with regard to the failure to sample a tier 1 or tier 2 site because of a lack of hydro-conductivity. Regional Board staff would like to see additional documentation to show that there was no flow. This will provide them evidence to document that the program is being implemented appropriately.

Regional Board staff would like to take this before the Board at the March 11<sup>th</sup> workshop. To meet this deadline, CDM Smith will have the final version of the monitoring plan and QAPP ready to deliver to Regional Board staff and distribute to stakeholders by the first week of February.

Next, Mr. Meyerhoff discussed the schedule for reporting. He provided a schedule showing the data cutoff dates for the various components of the program and based upon this recommended we revise the reporting schedule to have a draft report out in April with a final report due in June.

The Regional Board approved this recommendation and the first annual report will be due June of 2017.

Last, Mr. Meyerhoff discussed the next step in implementing the Santa Ana Watershed bacterial monitoring program, which is the preparation of a project workplan detailing the level of support expected by each responsible agency for sampling, laboratory support, fulfillment of MP, and QAPP requirements.

Mr. Meyerhoff noted that based upon previous conversations with agency staff, that CDM Smith would be conducting all aspects of the monitoring, reporting and data management for both Riverside and San Bernardino Counties, but only the reporting and data management tasks for Orange County. This will be confirmed in the next week.

It is anticipated that dry season monitoring will kick off the week of May 8<sup>th</sup>.

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

Mr. Meyerhoff introduced Tiffany Lin/ CDM Smith to provide a presentation updating the Riverside County uncontrollable sources of bacteria study being conducted for RCFC&WCD. Ms. Lin reported that work is nearing completion on the various studies, which included an evaluation of uncontrollable sources of bacteria for the following: 1) Natural Sources, 2) Birds, 3) Sediment and Biofilm, 4) Scour from non-MS4 Discharges, 5) Swimming Recreation, and 6) Horse Recreation.

Ms. Lin indicated that a final report is expected in late February.

## **Update: MSAR TMDL Triennial Report (CDM Smith)**

Steven Wolosoff / CDM Smith provided a presentation to update the stakeholders on the effort to prepare the 2016 Triennial report, due to the Regional Board in February.

A draft Triennial Review Report is expected to be distributed to stakeholders the week of January 20<sup>th</sup>, with a final draft Triennial Review Report submitted to the Regional Board by the February 15<sup>th</sup> deadline.

# **Update: Comprehensive Bacteria Reduction Plan Implementation Activities**RCFC&WCD

Kyle Gallup said that the District is conducting an alternative analysis for Eastvale Lines D and E to evaluate projects to divert or infiltrate low flows. The District also is finishing up on its work with CDM Smith to evaluate uncontrollable sources of bacteria.

#### **SBCFCD**

Marc Rodabaugh said that the County continues its effort to document daily dry weather flow diversions.

They are doing some basic analysis to identify what size storm event causes runoff, what is the duration of these events, and how does this relate to available detention basin storage.

They are also working on the environmental documentation for Chris basin.

## Orange County

Suzan Given noted that the County recently received comments from the Regional Board on the Draft Newport Bay report and are awaiting comments from Regional Board staff on the County's MS4 permit.

#### Pomona & Claremont

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

#### **Agricultural Operators**

Pat Boldt was not available to comment for agricultural operators.

### **TMDL Task Force Administration (SAWPA)**

# FY 2016-17 Draft Budget

Rick Whetsel presented a draft FY 2016-17 budget to stakeholders and discussed alternatives to incorporate costs to stakeholders to implement the Santa Ana Watershed bacterial monitoring program and address the Task Force reserve (estimated at \$150,000).

The budget as proposed will include a budget line item of \$140,000 (as in past years) for the watershed wide TMDL compliance monitoring to be equally distributed among all stakeholders. The balance of monitoring costs associated with the implementation of the Santa Ana Watershed bacterial monitoring program will be distributed among the participating County flood Control agencies as outlined in the CDM Smith cost proposal. Until an agreement is in place between the three counties, the costs to Riverside and San Bernardino Counties for the implementation of the Santa Ana Watershed bacterial monitoring program will be incorporated directly into this budget and the costs to Orange County will be invoiced separately.

Additionally, at this time the stakeholders have requested that the Task Force reserve (estimated at \$150,000) be reduced to \$50,000, with excess funds being distributed among the stakeholders to reduce their FY 2016-17 invoice for cash contributions to the MSAR TMDL Task Force.

Due to the MSAR TMDL Task Force not being scheduled to meet again until late April, Rick Whetsel will make the appropriate revisions to the budget and distribute to stakeholders via email for approval.

## **Other Business**

No other business was discussed.

#### **Schedule Next Meeting**

The next meeting of the Middle Santa Ana River Pathogen TMDL Task Force is scheduled for April 26, 2016 1:30 p.m. at SAWPA.

#### **Adjourn**

There being no further business for review, the meeting adjourned at 3:55 p.m.