

MIDDLE SANTA ANA RIVER WATERSHED  
PATHOGEN TMDL WORKGROUP  
MEETING NOTES

July 27, 2011

PARTICIPANTS

Richard Meyerhoff  
Thomas Lo  
Frank Brommenschenkel  
Michele Hindersinn  
Mike Roberts  
Menu Leddy  
Bill Rice  
Robert Vasquez  
Jason Uhley  
Adriana Soares  
Claudia Steiding  
Tim Moore  
Annesley Ignatius  
Gia Kim  
Janet Dietzman  
Bobby Gustafson  
Jessica Chin  
Rick Whetsel  
Sara Villa

REPRESENTING

CDM  
CDM  
Chino Basin Ag Pool  
City of Corona  
City of Riverside  
Orange County Water District  
Regional Water Resources Control Board  
RCFC&WCD  
RCFC&WCD  
Riverside County Transportation  
Riverside County Transportation  
Risk Sciences  
San Bernardino County Flood Control District  
San Bernardino County Flood Control District  
San Bernardino County Flood Control District  
San Bernardino Municipal Water District  
Consultant  
Santa Ana Watershed Project Authority  
Santa Ana Watershed Project Authority

**Call to Order & Introductions**

The Middle Santa Ana River Watershed Pathogen TMDL meeting was called to order at 9:05 a.m. by Rick Whetsel at the Regional Water Quality Control Board's office located at 3737 Main Street, 2<sup>nd</sup> Floor, Riverside, CA 92501. Brief introductions were made by each of the attendees.

**Approval of the Meeting Notes**

Mr. Whetsel asked for any comments or corrections to the March 22, 2011, meeting notes. The meeting notes were approved as submitted.

**Status Update: CBRP (CDM)**

Mr. Meyerhoff provided a power point presentation on *MSAR Bacteria TMDL Task Force Project Update*. He referenced the presentation and said that the Draft CBRP was submitted in December 2010. Comments were received by the Regional Board on March 30, 2011, and Riverside and San Bernardino County MS4 Programs submitted the revised CBRP in June 28, 2011. Mr. Meyerhoff provided an overview of the CBRP modifications for each of the three implementation steps: Step 1-Identify, Prioritize, and Evaluate MS4 Dry Weather Flow Sources; Step 2-Evaluate and Select Structural BMP Types; and Step 3-Construct Structural BMP Projects. He then provided a brief description of the outcomes of the three step process for the CBRP, and displayed the CBRP Schedule containing all the elements/activities and the step process. Mr. Meyerhoff said that the next step is to work with the Regional Board on approval of the CBRP. It was asked how long the Regional Board takes to review. Mr. Meyerhoff said that it usually takes about 6 months.

**Status Update: Watershed-wide Compliance Monitoring Program (CDM)**

Mr. Meyerhoff provided a power point presentation on the *MSAR Watershed-wide Compliance Monitoring Program, 2011-12*. He referenced the power point and said that the Dry Season Monitoring began the week of May 16<sup>th</sup> and will be completed the week of September 26<sup>th</sup>. To date, no problems have been reported for this season. The Draft 2011 Dry Season Report is due December 5<sup>th</sup> and the Final is Due December 29<sup>th</sup>. Mr. Meyerhoff provided the sampling results for the E. coli for Prado Park Lake, Chino Creek, Mill-Cucamonga Creek, Santa Ana River at MWD Crossing, and the Santa Ana River at Pedley Avenue. It was asked if they are the semi-annual reports that become annual once the CBRP is approved or are they

continuous semi-annual reports. Mr. Meyerhoff said that they are considered separate reports, but it is something open for discussion.

### **Status Update: FY 2010-11 Source Evaluation Activities (CDM)**

Mr. Meyerhoff provided a power point presentation of the *Source Evaluation Program 2011-12*. He referenced the power point and said that the original scope of work was submitted in July 2010, and we received approval from the Regional Board December 2010. The Sampling was initiated in April 2011, and the final data collection/laboratory analysis was done mid-July 2011.

The Draft Box Springs Channel Memorandum was submitted to SAWPA July 26, 2011, and they are currently preparing a Draft Memorandum for other tasks that need to be submitted by August 12, 2011. Mr. Meyerhoff then provided an overview of each of the Tasks for the Source Evaluation Program; Box Springs Follow-up Study, Preliminary Characterization of Bacteria loading from MS4 in Pomona and Claremont, Dry Weather Flow Data Collection, Calculate Mass Balance for Dry Weather Conditions, and Calculate Log Standard Deviation (LSD) at Monitoring Sites.

Mr. Meyerhoff provided the *fecal coli form*, *E. coli*, and *Bacteroides* results for the Box Springs Channel, and the Pomona MS4 Sample location. Mr. Meyerhoff said that the next step for the Source Evaluation Program is to complete the QA/QC of data and prepare the remaining draft memoranda and plan to receive it by August 12<sup>th</sup>. He noted there is no dry weather outfall sampling for the San Antonio Channel and Claremont may not have a dry weather issue but Pomona has a dry weather issue. A brief discussion ensued in regards to the San Antonio Channel and the Dry Weather condition. Mr. Moore stated that he would follow-up with CDM outside of the meeting to discuss how to proceed with the Pomona/Claremont sample results. It was asked if they've done sampling for Orange County. Ms. Leddy said she could provide that information.

### July 31<sup>st</sup> USEP Report

Mr. Meyerhoff provided the *Semi-Annual USEP Report, July 2011*. Mr. Whetsel asked the Task Force to provide any comments within two days because it needs to be submitted to the Regional Board on August 1.

Mr. Whetsel said that as we are moving the tasks of the Urban Source Evaluation Plan into the CBRP and as the Task Force is mostly focused on the Urban Deliverables in the TMDL, how we address stakeholders such as Ag and City of Claremont and Pomona which aren't covered by the CBRP. Mr. Moore noted that they are going to submit it as a permit obligation so it's going to have their name all over it; the purpose of this Task Force is to coordinate it with others who have a similar obligation. So the deliverables from those will be coming from the permittees and the Task Force won't be submitting anything. Mr. Uhley asked that the data collection continue to be done thru the Task Force by a contract, but the reports wouldn't need to be done by the Task Force.

Mr. Moore asked Bill Rice about the permit deliverables and how sometimes they have to go in with a certification statement at the end of them. He noted that it is common for the discharge monitoring reports but they are having to do it now for every study report/plan and he doesn't think that it is very useful to them and it really complicates getting things done in a timely way, so he asked if maybe Mr. Rice could explore with his folks and maybe due a general certification. Mr. Rice asked that he submit a letter or an email entailing the changes in submitting that he is requesting. Mr. Moore stated he would work on it.

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

#### FY 2011-12 End of Year Budget

Mr. Whetsel provided the approved Task Force Budget and noted that everything is moving along. He also provided the Summary Annual Budget, he said that there are two open Task Orders for CDM and we have \$80,000 in carry over. Mr. Whetsel also informed the members of the Task Force that the Invoices went out.

### **Schedule Next Meeting**

The next MSAR TMDL meeting is scheduled for Wednesday, October 12, 2011 at 1:30 p.m. at SAWPA.

### **Adjourn**

There being no further business for review, the meeting adjourned at 10:42 a.m.