

MIDDLE SANTA ANA RIVER WATERSHED
PATHOGEN TMDL WORKGROUP
MEETING NOTES

May 20, 2009

PARTICIPANTS

Nancy Gardiner
Richard Meyerhoff
Andrea Harrington
Cynthia Gabaldon
Chandra Johannesson
Jessica Chin
Sandy Caldwell
LeAnne Hamilton
Autumn DeWoody
Pat Boldt
Jim Earsom
Lance Natsuhara
Menu Leddy
Bill Rice
Hope Smythe
Tim Moore
Adriana Soares
Jason Uhley
Matt Yeager
Bobby Gustafsen
Valerie Housel
Mark Norton
Rick Whetsel
Sara Villa

REPRESENTING

Brown & Caldwell
CDM
City of Claremont
City of Pomona
City of Riverside
City of Riverside
City of Riverside
Inland Empire Utilities Agency
Inland Empire Waterkeeper
Milk Producers Council (SJRWC)
NRCS
OCPW
Orange County Water District
Regional Water Quality Control Board
Regional Water Quality Control Board
Risk Sciences
Riverside County
Riverside County Flood Control & WCD
San Bernardino County Flood Control District
San Bernardino Municipal Water District
San Bernardino Municipal Water District
Santa Ana Watershed Project Authority
Santa Ana Watershed Project Authority
Santa Ana Watershed Project Authority

Call to Order/Introductions

The Middle Santa Ana River Watershed Pathogen TMDL Workgroup meeting was called to order at 1:35p.m. by Rick Whetsel at the Santa Ana Watershed Project Authority (SAWPA) located at 11615 Sterling Avenue, Riverside, California. Brief introductions were made by each of the attendees.

Approval of Meeting Notes

Mr. Whetsel asked for any comments or corrections to the March 25, 2009 meeting notes. The meeting notes were approved with a few clerical edits.

Status Update: Middle Santa Ana River Watershed Pathogen TMDL (RWQCB)

Mr. Whetsel informed the members of the Task Force that he had received a letter from Mr. Thiebeault / Regional Board approving a change in schedule for the upcoming 2009-10 watershed-wide monitoring program. This change was requested due to a scheduling conflict with San Bernardino staff, who will be attending a training event.

Status Update: TMDL Task Force Administration Update (SAWPA)

Schedule of Deliverables

Mr. Whetsel stated that there is nothing to report at this time.

Budget Update

Mr. Whetsel provided a handout on the 2008-09 Budget and noted that we have received all the funds from the Stakeholders and asked if anyone had any questions or comments.

Task Force Amendment: Addition of Cities of Claremont & Pomona

Mr. Whetsel informed the members of the Task force that we have only received seven signatures for Amendment #2 for the Task Force Agreement adding the cities of Claremont & Pomona. Mr. Yeager stated that he will get his signatures in by July, though he had a few questions in regards to the language on the Amendment #2. Mr. Yeager stated that he thinks its going to cause problems with his City Council. A brief discussion ensued amongst the Stakeholders regarding language included in the Amendment by the City of Claremont regarding not waiving its claim that it is not a proper party to the TMDL and the Basin Plan of the Santa Ana Regional Board, nor waiving its rights to request to be removed as a discharger listed in the TMDL and Basin Plan. Mr. Yeager will follow-up with the Task Force as to his Board's decision on signing the amendment.

Approve FY 2009-10 Consultant Contracts:

Task Force Consultant (Risk Sciences)

Mr. Whetsel provided to the members of the Task Force copies of the Risk Sciences Scope of Work for 2009-10 Ms. Smythe stated she didn't see in writing that he would meet with the Stormwater staff and participate in meetings, he said he would, he just forgot to write it and it will not change the price of \$49,800.00. Ms. Chin asked if the Middle Santa Ana River Watershed Pathogen TMDL meeting will be meeting on a bi-monthly basis. Mr. Moore stated that he doesn't think we need to meet every month because sometimes you're just waiting for data to come in, and really all you need is six meetings. There was a motion by Ms. Chin to approve Mr. Moore's scope of work and Ms. Boldt second it.

Watershed-wide Compliance Monitoring Coordination (CDM)

Mr. Whetsel provided to the members of the Task Force copies of the CDM scope of work to provide Program Support for the watershed-wide TMDL Monitoring program for 2009-10. Mr. Whetsel noted that we have a budget for \$125,000.00 to do this work which includes \$45,000.00 with in-kind services provided by San Bernardino County so the balance is about \$80,000.00. Mr. Meyerhoff stated that his budget is showing \$85,500.00 though Task 5's *Colilert* (IDEXX) Comparison Study is considered optional. Mr. Meyerhoff noted that all the sampling is all the same and the methods don't change. Mr. Rice asked how many samples he's planning to do and Mr. Meyerhoff stated that he is planning on doing 72. Mr. Meyerhoff also noted that if the stakeholders choose to do the optional comparison study, CDM will collaborate with OCWD (Menu Leddy) to be sure that it is setup appropriately. Ms. DeWoody stated that the Inland Water Keeper has an IDEXX lab here in Riverside versus going down to Orange County. Mr. Meyerhoff noted there are other samples that already have to go to the Orange County laboratory and it would be more efficient to send them all to the same laboratory. Mr. Whetsel was asked if we had money in the budget, and Mr. Whetsel noted that it would have to come out of the contingency carry over. Ms. Chin asked that we take it out of the contingency carry over and make a motion to approve the scope of work and Mr. Uhley second it. Mr. Whetsel stated that he will prepare the Task Orders for Risk Sciences and CDM.

Discussion: TMDL Monitoring & Source Evaluation Programs

Approval of "TMDL Implementation Plan" Addition to CDM Scope of Work

Mr. Whetsel provided to the members of the Task Force copies of a second scope of work from CDM to provide additional TMDL Source Evaluation Support. Mr. Meyerhoff noted that he included 3 tasks to the scope of work; Chris Basin Conceptual Design, Cypress Channel and Carbon Canyon Creek Reconnaissance, and the Source Evaluation Monitoring for the Pomona and Claremont Jurisdictions, each which he mentioned were optional. Mr. Meyerhoff gave a brief description to the Task Force of each Task. There was a brief discussion amongst the Stakeholders. Mr. Uhley asked what level of work is the responsibility of the Task Force. Mr. Moore stated that the first few of these projects will be the responsibility of the Task Force so that we can get a template in place for what works, thereafter each time it's used again it will fall more into the individual Counties responsibility. We want to make sure that we get it right the first few times. Mr. Uhley stated that he just wanted to make sure if it was obligation on the Task Force to look for the sources. Mr. Moore noted that it is what both the TMDL and the Grant reads. Mr. Meyerhoff gave a brief description on Task 2. He was asked by Mr. Moore to include a location near the Cypress Channel that can be converted like the Chris Channel to a BMP. Ms. Hamilton noted that she can help but was concerned about the access to the prison's property. Mr. Moore then commented that he would recommend on Task 2.2 that he add a

deliberate effort to inventory known BMPs. Mr. Meyerhoff gave a brief description on why he recommends Task 3 followed by a brief discussion amongst the stakeholders.

Ms. Boldt asked what the time frame was for doing all the tasks. Mr. Meyerhoff stated that the schedule built in as 90 days to complete Task 1, though he recommends that Task 2 be done first between the dry weather months. He noted Task 2 be done within 60 days and the other one done by the end of September.

Mr. Whetsel informed the members of the Task Force that only \$35,000 was budgeted for source evaluation for 2009-10 and we will have an additional \$20,000 available from contingency. Mr. Meyerhoff stated that the combined amount for Task 1 and 2 is a little bit over \$35,000 and he said he'll delete Task 3 and make a note under Task 2 as part as the deliverable to make recommendations for the next steps. There was a brief discussion in regards to the Ice House Canyon. Mr. Meyerhoff stated that he will revise the Source Evaluation memo scope and budget, and replace Task 3 to the Source Evaluation Monitoring. The scope will be written with CDM's labor part being very small. The main effort is San Bernardino County Flood Control staff will monitor those sites besides the Ice House Canyon. Mr. Whetsel noted that he can combine the two Task Orders into one Task Order with the number of different sub tasks to simplify the contract administration. Mr. Whetsel noted that he needs approval from the Stakeholders on the additional optional tasks. Ms. Gabaldon noted that she would need to bring up any monitoring for the city of Pomona to the Public Works Director. Mr. Yeager stated he would like to see a revised scope before approving anything. Mr. Meyerhoff stated that he'll get the scope ready for approval and send it to Mr. Whetsel so that he can distribute it to the Task Force. Mr. Whetsel noted that they are planning on increasing the budget \$20,000.00, he asked if we keep the budget under 300,000 will there be an issue with the Stakeholders. A brief discussion ensued amongst the Stakeholders. Mr. Moore stated that the letter that he is going to write to formally remove Ice House Canyon out of the Monitoring Program, he asked if the Stakeholders are willing to stipulate that the data is representing of that location and no more data is required. Everyone agreed to Mr. Moore's statement. Mr. Whetsel asked if there were any comments or discussion on Mr. Meyerhoff revising the scope of work and approving it through email, the stakeholders agreed.

Discussion: Alternative Laboratory Analyses for Bacterial Indicators

Mr. Whetsel provided on the projector screen a poster that was provided by Ms. Leddy that was presented at the East Bay Municipal Utility District EPA Meeting. She stated that it compares Total Coliform and Colilert methods with the traditional methods at different sites, and the results are site dependent. Mr. Yeager asked what this meant as indicators. Ms. Leddy stated that regulatory wise Colilert is not a regulatory preferred method yet. Mr. Moore asked if it was acceptable. Ms. Leddy stated that in certain studies it may but it is not preferred. Mr. Yeager noted that he would want to know more about it before really going forward. Ms. Leddy stated that it is an approved method through EPA. Mr. Moore asked Mr. Yeager if he wanted to hold off on the \$5,000 cost until we have a better handle on this. Mr. Yeager stated that he wouldn't have a problem with moving forward. There was a brief discussion amongst the Stakeholders. Mr. Yeager stated that he would be in favor in using this method but he would like to get more information on this before proceeding. Mr. Moore stated that he will look into it.

Status Update: Watershed-wide Compliance Monitoring Program

Mr. Meyerhoff noted that on April 23 the Stakeholders received a draft on the Wet Season Report and no comments were made so they figured it was okay. He stated that the report is complete they are just waiting on some information. Mr. Meyerhoff asked if the SAWPA website was working and Mr. Whetsel noted that it is still being updated.

Mr. Meyerhoff then announced to the stakeholders the Water Education Foundation TMDL Conference in Minneapolis in August 9-12 in case any one was interested.

Mr. Moore provided a handout of the summaries of sampling by sites of the Watershed-wide, TMDL Compliance Sites and all Data. Mr. Moore gave a brief description of the handout. He noted that this data is going to end up guiding the discussion of the adoption on the *Ecoli* objective for REC 1. A brief discussion ensued amongst the Stakeholders.

Project Update: 2005-06 Consolidated Grant Project (Risk Sciences & CDM)

Mr. Whetsel informed the members of the Task Force that the state has included the Middle Santa Ana River Pathogen TMDL BMP Implementation Project as one of the ones they are looking into funding through the American Recovery Reinvestment Act. He stated that all the forms that the state requires have been submitted. Mr. Whetsel noted that if it goes through they will be able to fund the remainder of the grant project through this money. It was said that the amount is \$60,664.60. Mr. Whetsel stated that a number of Tasks have been completed, and they are just on hold waiting for the Grant. Mr. Meyerhoff noted that he has the invoice and he can submit it on a monthly basis. Mr. Uhley noted that if we get the money we still owe the Public Outreach Program.

Other Business

Mr. Uhley asked Mr. Moore to see if he had the letter for the Box Springs, Mr. Moore noted that he hasn't gotten around to it, but he will.

Schedule Next Meeting

The next meeting is scheduled for day, July 8, 2009 at 9:30 a.m.

Adjournment

There being no further business for review, the meeting adjourned at 4:06 p.m.