

MEETING NOTES OF THE
LAKE ELSINORE/CANYON LAKE TMDL
TASK FORCE MEETING

January 25, 2010

TASK FORCE AGENCIES

City of Canyon Lake
City of Canyon Lake
City of Lake Elsinore
City of Moreno Valley
City of Murrieta
Cleveland National Forest
Elsinore Valley Municipal Water District
EMWD
RBF
Risk Sciences
Riverside County Farm Bureau
Riverside County Flood Control & WCD
WRCAC
WRCAC
USFS

REPRESENTATIVE

James Grimm
Nancy Horton
Pat Kilroy
Kent Wegelin
Bill Woolsey
Jason Jimenez
Ron Young
Doug Edwards
Gian Villarreal
Tim Moore
Steve Pastor
Jason Uhley
Bruce Scott
Pat Boldt (SJRWC)
Mikaila Rimbenieks

TASK FORCE AGENCIES NOT PRESENT

City of Beaumont
City of Menifee
City of Perris
County of Riverside
March Air Reserve Base
March Air Reserve Base JPA
Metropolitan Water District
Riverside County –Transportation

OTHERS

Jessica Chin
Elsinore Murrieta Anza RCD
MWH
RWQCB
Santa Ana Watershed Project Authority
Santa Ana Watershed Project Authority
Santa Ana Watershed Project Authority

Vicky Long
Sarah Garber
Cindy Li
Mark Norton
Rick Whetsel
Dawna Munson

Call to Order & Introductions

The Lake Elsinore/Canyon Lake TMDL Task Force meeting was called to order at 1: 42 p.m. by Ron Young at Elsinore Valley Municipal Water District, Lake Elsinore, California.

Public Comments

Members of the public were invited to address the Task Force on matters within its jurisdiction. There were no comments.

Additions to the Agenda

There were no additions. It was noted that Dr. Laosheng Wu would not be able to make his presentation to the Task Force today.

Approval of the Meeting Notes

The meeting notes were unanimously approved as provided/mailed to the Task Force.

Presentations:

Sarah Garber/MWH – Draft Bacteria Characterization of Canyon Lake

Sarah Garber from MWH presented the Draft Bacteria Characterization of Canyon Lake. She first provided some background of how Canyon Lake was listed for non-point sources, the monitoring station locations, and how the weekly sampling was performed. She then reviewed via PowerPoint the distribution of the six stations and the geomean results per monitoring period.

Pat Boldt – Agriculture Acreage Overlay Data (AIS Aerial Survey)

Pat Boldt said that the Western Riverside County Agricultural Coalition previously had some aerial photos done by Arial Information Systems (AIS) to obtain baseline and mapping data that had been non-existent until then. Today's presentation is to provide the final data set as a follow-up sequence to show the overlay mapping summary and what the map indicated. Debbie Johnson of AIS briefly reviewed via PowerPoint the process used; the challenges with getting the exemption request letters returned from landowners; updating the ownership information in a database; listing the parcels by owner and the number of acres associated with each; and that through the lengthy process they were able to form a TMDL Status Classification/Code System. This data will be incorporated into the Tetra Tech watershed model update.

Task Force Administration Status Update

Amendment No. 1

Rick Whetsel said that staff is in the process of collecting all the signature pages for Amendment No. 1, which added the Cities of Wildomar and Menifee to the Task Force. We're waiting for each entity's board to meet and approve the Amendment before it can be assembled into a complete document and distributed.

Task Force Budget

Mr. Whetsel said that a small group of Task Force representatives had met to review the credits that may be available to WRCAC and EVMWD. He noted that getting the credits does not affect the budget itself. Extensive discussion ensued on getting the credits. Ron Young suggested that because more information is needed at this time, the stakeholders requesting additional credits prepare a memo for the next meeting describing the work completed and how it will help to address the TMDL.

Mr. Whetsel said that the draft 2010-2011 budget was distributed to the Task Force. He noted that we are getting to a point where the Task Force work is aligning itself with the MS4 permitting issues, and we need to assure that the work is done in a timely manner. Budget allocations were discussed, as well as the 2010-2011 Budget of \$775,000 and the best way to make the existing numbers work.

Jason Uhley moved to adjust the line item on the budget for Phase 1 watershed monitoring to be \$157,000; reduce the line item for water quality modeling to \$60,000, and reduce the contingency to \$13,500. He will need to discuss with Hope Smythe the adjustments to in-lake modeling.

Ron Young seconded the motion, and the motion unanimously carried.

2010/1-01

MOVED, approval of changes to the 2010-2010 Budget as follows:

1. Adjust the line item on the budget for Phase 1 watershed monitoring to be \$157,000;
2. Reduce the line item for water quality modeling to \$60,000, and
3. Reduce the contingency to \$13,500.

Rich Whetsel will revise the budget to show the changes.

Deliverables

Mr. Whetsel provided copies of the Task Force status report to for review. It will be updated once we have the permit dates. If anyone has any questions, contact Mr. Whetsel.

TMDL Implementation Tasks

Phase 2 Monitoring Program (Task 4)

A draft budget prepared by Brown & Caldwell for the Phase 2 watershed monitoring was distributed to the Task Force. These costs are based upon the implementation of the full watershed-wide monitoring program as described in the 2006 monitoring program.

Pat Boldt noted the importance of going out to three competitive bids on the larger Task Force consultant contracts. Mr. Norton suggested that the Task Force may want to consider a threshold, perhaps \$50,000, for going out to bid. He said the Task Force currently follows LESJWA's procurement policy. Mr. Norton will provide this policy at the next meeting for review and further discussion of this issue.

Watershed Model Update (Task 11)

Mr. Whetsel distributed a hand out of Tetra Tech's updated revisions to the watershed model update. The memo summarizes the work that will be included in the model update. Unless there are further revisions required by the Task Force, this is the final version. The work schedule is to have draft results of the modeling runs available for review by the end of March.

Lake Elsinore Biological Monitoring

Mr. Whetsel said that Dr. Anderson expects to have the first year of the biological monitoring completed by the end of 2010.

Canyon Lake Management Plan

Mr. Whetsel said the Task Force has conducted a number of modeling studies of Canyon Lake to address a BMP management strategy for the Lake, but has not developed a full suite of projects to address both the main body and the East Bay. He recommended that before moving forward on the implementation of any project, that the Task Force develop a prioritized strategy as to how we want to proceed. We have budgeted \$100,000 with the idea of completing a plan, and then the design and implementation of what those projects will be. He suggested that perhaps Dr. Anderson can place removal amount figures onto the aeration system to get us finished on the main body of the lake. Discussion ensued.

A suggestion was made for Task Force members to review the reports previously prepared by Dr. Arlo Fast, Dr. Alex Horne, and Dr. Michael Anderson so that everyone can review background of what has led us to this point. Mark Norton noted the wealth of information in them. Jason Uhley said the Task Force may want to wait until after the next meeting when Tim Moore brings these items together—refining the linkage analysis—so that we can more clearly determine the best way to proceed from here.

TMDL Monitoring Program

Watershed Monitoring and Analysis (Task 4.1)

Mr. Whetsel had emailed out copies of the annual report. If anyone is interested in getting a copy, they can email him and he can send one.

LESJWA

Quagga Mussel Risk Assessment for Lake Elsinore and Canyon Lake

Mark Norton said the draft report was emailed out to everyone last week. Comments are being received until February 18, 2010. Dr. Anderson will provide a presentation on the report at the next LESJWA Board meeting; everyone is welcome to attend. The great news is that there is no sign of the Quagga mussels in Lake Elsinore or Canyon Lake.

EPA 319(h) Grant Application

Mr. Norton said we have not yet heard from DWR as to whether or not we have received the funding. Pat Boldt said that WRCAC also has applied for a pollutant trading grant.

WRCAC

Ms. Boldt said she has a few CDs of the San Jacinto Integrated Regional Dairy Management Plan. The report is quite large, so if others are interested in reviewing it, they can contact Bruce Scott.

Schedule Next Meeting

The next meeting is scheduled for Monday, February 22, 2010, *tentatively* at 1:30 p.m., at EVMWD.

Adjournment

There being no further business for review, Ron Young adjourned the meeting at 4:37p.m.