

**MEETING NOTES
OF THE
LAKE ELSINORE/CANYON LAKE TMDL TASK FORCE
June 13, 2017**

PARTICIPANTS

Richard Meyerhoff
Phuong Hunter
Nancy Horton
Daniel Cortese
Melanie Sotelo
Nicole Dailey
Jamie Richards
Mike Roberts
Lynn Merrill
Sudhir Mohleji
Parag Kalaria
Ankita Vyas
Mark Smythe
Eric Lindberg
Tim Moore
Mike Venable
Stuart McKibbin
Ava Moussavi
Pat Boldt
Mark Norton
Rick Whetsel

REPRESENTATIVE

CDM Smith
City of Beaumont
City of Canyon Lake
City of Hemet
City of Hemet
City of Lake Elsinore
City of Menifee
City of Riverside
City of San Jacinto
Elsinore Valley MWD
Elsinore Valley MWD
Michael Baker/Caltrans
Regional Water Quality Control Board
Regional Water Quality Control Board
Risk Sciences
Riverside County Flood Control & WCD
Riverside County Flood Control & WCD
Riverside County Flood Control & WCD
WRCAC
Santa Ana Watershed Project Authority
Santa Ana Watershed Project Authority

Via Conference Call:

Al Javier
Rae Beimer
Steve Pastor
Lauren Sotelo
Steven Wolosoff
Scott Sewell
Eddie Diaz
John Rudolph
Chris Stransky

EMWD
City of Canyon Lake / Moreno Valley
Riverside County Farm Bureau
March JPA
CDM Smith
CA Department of Fish and Wildlife
CA Department of Fish and Wildlife
Amec Foster Wheeler
Amec Foster Wheeler

Call to Order & Introductions

The Lake Elsinore/Canyon Lake TMDL Task Force meeting was called to order at 9:35 a.m. by Rick Whetsel at the Santa Ana Watershed Project Authority, Riverside, California.

Meeting Notes

The Task Force deemed the Meeting Notes acceptable for the meeting held on May 16, 2017.

Discussion: Update and Revise TMDLs (CDM Smith Team & Risk Sciences)

Summary of the Regulatory Peer Review

Tim Moore/Risk Sciences presented the findings of a Regulatory Peer Review conducted by outside neutral parties with extensive experience in the regulatory world to evaluate that the approach taken by the project team adequately explained the proposed TMDL revisions. Mr. Moore explained that this was not a formal scientific peer review, as will need to be conducted by Regional Board, but it was an attempt to assess the complexity and improve the clarity of the approach taken by the project team. A key aspect of this peer review was to evaluate the regulatory acceptability of the proposed TMDL targets, as well as the compliance and implementation strategies proposed by the project team.

A direct website link is provided below to access the presentation(s) given at the meeting:

<http://www.sawpa.org/wp-content/uploads/2012/05/Presentations-Handouts-Combined-3-6-13-17.pdf>

Update on Status of TMDL Report

Richard Meyerhoff/CDM Smith provided stakeholders an update on the schedule to complete the TMDL Technical document. His plan moving forward is to re-release to stakeholders the first six chapters as a single document for a final review. This is scheduled for Friday, July 21st.

Discussion: Lake Elsinore DDT 303-d Listing (Risk Sciences)

Tim Moore/Risk Sciences introduced this item by discussing an article from the historical archives, which described a possible lake-wide application of DDT to Lake Elsinore in the 1950's to address an infestation of gnats. Mr. Moore explained that this is most likely the source of our 303-d listing for DDT and could be a possible source for the previous 303-d listing of unknown toxicity for Lake Elsinore.

At the request of stakeholders, Mr. Moore will prepare and submit a comment letter to the SWRCB regarding the proposed 303(d) listing for DDT in Lake Elsinore (Decision ID #62314) on behalf of the Lake Elsinore-Canyon Lake TMDL Task Force.

Lake Updates

Lake Elsinore

Nicole Dailey/City of Lake Elsinore stated that the current lake level is 1239.29 and the lake is still very green. She also stated that the City has installed signs at each of the public beaches to warn lake-goers of the possible dangers of cyano bacteria.

It was noted that Amec Foster Wheeler completed their first hazardous algal bloom HAB sampling event for the lake (conducted as part of the regular TMDL compliance monitoring).

A request was made that the results of the HAB monitoring be distributed to stakeholders.

Tim Moore noted, in reference to questions regarding HAB monitoring for protecting the public, that a study was conducted by Black and Veatch in 1994. This study conducted over a three week period the great rapidity in which the dominant species of algae can change, thereby showing the difficulty for lake managers to keep the public informed of possible harmful cyanotoxins.

Canyon Lake

Nancy Horton reported that several water bodies ancillary to Canyon Lake are very green and appear to be significantly impacted by algae mats (these include the water body near Appaloosa Ct., the Jump Lagoon and the north ski area). She is concerned of possible HABs in these waterbodies, which are not typically addressed like the other parts of Canyon Lake.

Ms. Horton also reported that the City and Canyon Lake POA are participating in a new Task Force. One of the items this Task Force will consider at their next meeting is an ordinance to fine people for going into the water when the lake is posted for danger for hazardous algal blooms.

Task Force Administration (LESJWA Staff)

No items to discuss.

Other Business

There was no other business discussed.

Schedule Next Meeting

The next LE&CL TMDL Task Force meeting is scheduled for Tuesday, August 15th at 1:00 p.m. at SAWPA and a follow-on meeting is scheduled for Tuesday, September 12th at 1:00 p.m. at SAWPA.

Adjourn

The meeting adjourned at 12:04 p.m.