

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

March 22, 2017

PARTICIPANTS

Richard Meyerhoff
Steven Wolosoff
Phuong Hunter
Daniel Cortese
Melanie Sotelo
Rita Thompson
Tad Nakatani
Mike Roberts
Lynn Merrill
Steve Horn
Nancy Horton
Sudhir Mohleji
Lauren Sotelo
Ankita Vyas
Mike Venable
Mark Smythe
Ken Theisen
Heather Boyd
Eric Lindberg
Wanda Cross
Tim Moore
Meredith Howard
Steve Weisberg
Pat Boldt
Bruce Scott
David Cavon
Mark Norton
Rick Whetsel

REPRESENTATIVE

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

Via Conference Call:

Al Javier
Rae Beimer

Eastern Municipal Water District
Cities of Canyon Lake/Moreno Valley

Call to Order & Introductions

The Lake Elsinore/Canyon Lake TMDL Task Force meeting was called to order at 9:33 p.m. by Mark Norton at the Santa Ana Watershed Project Authority, Riverside, California.

Meeting Notes

The Meeting Notes were approved by the Task Force for the meeting held on February 16, 2017.

Presentation: Freshwater Harmful Algal Blooms in California: Recent Events and Impacts (Dr. Meredith Howard/ SCCWRP)

Dr. Meredith Howard presented to stakeholders on Harmful Algal Blooms in California and some preliminary results from SCCWRP's Lake Elsinore and Canyon Lake HAB Assessment Study.

Howard noted that the Lake Elsinore and Canyon Lake report will be available in December 2017.

A direct link is provided below to SAWPA's website containing the presentations given at the meeting:

http://www.sawpa.org/wp-content/uploads/2012/05/Howard_Freshwater-Harmful-Algal-Blooms.pdf

Recommendation: Consider Support for Algae Toxicity Monitoring at Lake Elsinore and Canyon Lake (LESJWA Staff)

Mark Norton said a request was received from lake operators from both lakes to the Task Force to add algae toxicity monitoring to the regular LE&CL TMDL Compliance Monitoring program. He noted that he had reached out to staff at Amec Foster Wheeler for a recommendation on a monitoring plan and cost. Amec Foster Wheeler provided a rough estimate at \$30,000 annually based upon the current monitoring being performed for the City of Lake Elsinore.

Following initial discussion, Mark Norton requested the input of the Task Force Compliance expert, Tim Moore. Mr. Moore said he is reversing his previous recommendation in light of the toxicity results for 2015 and 2016, and the massive change in lake salinity due to the significant input of water into the lakes, especially Lake Elsinore. He added that this provides a unique opportunity for the Task Force to collect data to study the relationship between salinity and bacteria, and bacteria and toxicity. His recommendation to the Task Force is to add algae toxicity monitoring to the regular LE&CL TMDL Compliance Monitoring program for this year.

Following further discussion, Phuong Hunter, representing the City of Beaumont, requested tabling this item until the next meeting. It was requested that a formal proposal including a scope of work, budget, and schedule be prepared for discussion for the next Task Force meeting. Additionally, it was requested that Risk Sciences prepare a one-page memorandum detailing how this monitoring would benefit to the Task Force Stakeholders.

Discussion: Update and Revise TMDLS (CDM Smith/Risk Sciences)

Due to consideration of time, this agenda item was tabled for the next Task Force meeting scheduled for April 19th at 1:00 pm to 3:00 pm.

Task Force Administration (LESJWA Staff)

A. DRAFT FY 2017-18 Task Force Budget

Mark Norton presented for approval the Draft FY 2017-18 LE&CL TMDL Task Force Budget.

Following brief discussion, a motion was made by Rita Thompson and seconded by Nancy Horton to approve the FY 2017-18 LE&CL TMDL Task Force Budget. The motion was unanimously approved by stakeholders.

B. Task Force Agreement (expires 6/30/2107)

Mark Norton presented for approval the draft amendment to the LE&CL TMDL Task Force Agreement.

Following brief discussion, a motion was made by Pat Boldt and seconded by Steve Horn to approve the Amendment to the LE&CL TMDL Task Force Agreement. The motion was unanimously approved by stakeholders.

Update: Canyon Lake Alum Project (LESJWA Staff)

Due to consideration of time, this agenda item was tabled for a future Task Force meeting.

Lake Updates

Due to consideration of time, this agenda item was tabled for a future Task Force meeting.

Other Business

Due to consideration of time, no other business was discussed.

Schedule Next Meeting

The next LE&CL TMDL Task Force meetings are scheduled for April 19th from 1:00p.m. to 3:30 p.m. at a location to be determined to accommodate the LESJWA Board meeting being held that same afternoon. A following meeting also was scheduled for Wednesday, May 16th from 1:30 p.m. to 4:00 p.m. at SAWPA.

Adjourn

The meeting adjourned at 12:10 p.m.