

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

**July 27, 2016**

PARTICIPANTS

Garth Englehorn  
Chris Stransky  
Richard Meyerhoff  
Steven Wolosoff  
Hisam Baga  
Jamie Richards  
Rae Beimer  
Cynthia Gabaldon  
Mike Roberts  
Kevin Street  
Lynn Merrill  
Steve Horn  
Nancy Horton Ganesh  
Krishnamurthy Sudhir  
Mohleji  
Al Javier  
Lauren Sotelo  
Ankita Vyas  
Kyle Gallup  
Jason Uhley  
Mike Venable  
Stuart McKibbin  
Mark Smythe  
Wanda Cross  
Pat Boldt  
Tim Moore  
Mark Norton

REPRESENTATIVE

Alta Environmental  
AMEC Foster Wheeler  
CDM Smith  
CDM Smith  
City of Beaumont  
City of Menifee  
Cities of Moreno Valley/Canyon Lake  
City of Perris  
City of Riverside  
City of Riverside  
City of San Jacinto  
County of Riverside  
Elsinore Valley MWD  
Elsinore Valley MWD  
Elsinore Valley MWD  
Eastern Municipal Water District  
March JPA  
Michael Baker/Caltrans  
Riverside County Flood Control & WCD  
Riverside County Flood Control &  
WCD Riverside County Flood Control  
& WCD Riverside County Flood  
Control & WCD Regional Water Quality  
Control Board Regional Water Quality  
Control Board WRCAC  
Risk Sciences  
Santa Ana Watershed Project Authority

Via Conference Call:

John Rudolf  
Steve Pastor  
Bobby Gustafson  
Jayne Joy

AMEC Foster Wheeler  
Riverside County Farm Bureau  
Elsinore Valley MWD  
Eastern Municipal Water District

**Call to Order & Introductions**

The Lake Elsinore/Canyon Lake TMDL Task Force meeting was called to order at 1:05 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 June 14, 2016.

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

A. Canyon Lake Model Update:

Dr. Michael Anderson of UCR provided a PowerPoint presentation about the Canyon Lake Model Update including new 3d features. The work from the model will assist with the TMDL numeric target development.

B. TMDL Numeric Targets:

Steve Wolosoff provided a PowerPoint presentation about new and proposed TMDL Numeric Targets.

## C. Source Analysis:

Steve Wolosoff provided a PowerPoint presentation about the nutrient source analysis.

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

<http://www.sawpa.org/wp-content/uploads/2012/05/Presentations-3-AMEC-TMDL-Water-Qlty-Monitorg-Update-Anderson-CL-3D-Model-CDM-Source-Assess-7-27-16.pdf>

## **TMDL Compliance Monitoring Update**

### Annual Monitoring Report:

Garth Englehorn provided an overview of the stormflow and water quality sampling results for the San Jacinto River Watershed Annual Monitoring Report. He said that any review comments are due by Aug. 10<sup>th</sup>. He indicated that there were just three storm events over the past year that met the monitoring criteria while four storm events were actually monitored. The report also reflected an USGS adjustment to the flow measurements in Salt Creek at Murrieta Road. Tim Moore suggested that it would be helpful for the report to show the curve for the actual composite of water quality sampling at this location.

Chris Stransky provided an overview of the lake monitoring program for Lake Elsinore and Canyon Lake. Mr. Moore asked how long of operation and data collection of the lake sonde's are enough to verify that the lakes are being operated as planned. Mr. Stransky said the data are good, as long as the sonde's are cleaned regularly.

## **Lake Updates**

### Lake Elsinore

The lake level is currently at 1233 ft. and is still dropping due to evaporation. The lake is turning green from a significant algae bloom.

### Canyon Lake

- August Alum Project Coordination Meeting:

Mark Norton said that efforts are underway to schedule a meeting of the Canyon Lake Alum Project Technical Advisory group to review the September alum application, the dosage, the dosage locations, etc.

- September Alum Application

Mark Norton said that the September alum application for Canyon Lake is still scheduled and will likely be the week of Sept. 19-23. He said that there is still sufficient grant funding available to fund this application and Aquatechnex is still under contract to conduct this work.

## **Task Force Administration (LESJWA Staff)**

Mr. Norton shared that this is Jason Ulhey's last TMDL Task Force meeting and asked everyone to please join him in congratulating Jason by a show of applause. Thereafter, a congratulatory cake to Jason was shared with everyone.

- A. Task Force Chair Nominations: As this will be Jason Uhley's last Task Force meeting due to his new position at the County, Chair Jason Uhley opened the floor for nominations of a new Task Force Chair. Tim Moore shared the perspective that in many other SAWPA multi-agency task forces, the SAWPA staff serves as both the administrator and chair of the meetings. This would not increase the costs and would not be a burden to any one task force agency representative in serving in the role as task force chair.

A motion was made by Lynn Merrill, City of San Jacinto representative, to approve the selection of Mark Norton, LESJWA/SAWPA staff, to serve as the LE/CL TMDL Task Force Chair, the motion was seconded by Stuart McKibbin, RCFCWCD, and the motion passed unanimously.

B. FY 2016-17 Invoices:

Mark Norton explained that the invoices have not been sent out based on the Task Force direction to wait until August 1<sup>st</sup> for any feedback from the stakeholders regarding any changes that they wanted to request to their proposed contributions for the Lake Elsinore Operation & Maintenance TMDL credits for the past fiscal year. If LESJWA does not receive any requests for revision, each agency will be billed for their portion of the participation in the Lake Elsinore Operation & Maintenance TMDL credits in accordance with the agreed upon in the FY 2016-17 LE/CL TMDL Task Force budget.

**Other Business**

There were no other items of business.

**Schedule Next Meeting**

The next LE&CL TMDL Task Force meeting is scheduled for September 21, 2016, from 1 - 4:00 p.m. at SAWPA. The LE&CL TMDL Task Force meeting for October also was scheduled for October 19<sup>th</sup> 1- 4:00 p.m. at SAWPA.

**Adjourn**

The meeting adjourned at 4:00 p.m.