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

March 22, 2016

PARTICIPANTS

Chris Stransky **Richard Meyerhoff** Steven Wolosoff Hisam Baga Nancy Horton Linda Nixon Rita Thompson Tad Nakatani Cynthia Gabaldon Rae Beimer Kevin Street Mike Roberts Steve Horn Phil Williams Nancy Horton Sudhir Mohleji **Brian Dickinson** Lauren Churchman Ankita Vyas Tim Moore Jason Uhley Kyle Gallup Stuart McKibbin Ken Theisen Wanda Cross Lynn Merrill Pat Boldt Mark Norton Rick Whetsel

Via Conference Call: Bobby Gustafson REPRESENTATIVE AMEC Foster Wheeler CDM Smith CDM Smith City of Beaumont City of Canyon Lake City of Hemet City of Lake Elsinore City of Menifee City of Perris Cities of Moreno Valley/Canyon Lake City of Riverside City of Riverside County of Riverside Elsinore Valley MWD Elsinore Valley MWD Elsinore Valley MWD Elsinore Valley MWD March JPA **RBF/Caltrans Risk Sciences** 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 San Jacinto WRCAC Santa Ana Watershed Project Authority Santa Ana Watershed Project Authority

Elsinore Valley MWD

Call to Order & Introductions

The Lake Elsinore/Canyon Lake TMDL Task Force meeting was called to order at 9:00 a.m. by Task Force Chair, Jason Uhley, at Santa Ana Watershed Project Authority, Riverside, California.

Meeting Notes

The Meeting Notes were approved by the Task Force for the meeting held on February 23, 2016.

Discussion: Update and Revise TMDLs (CDM Smith Team)

Richard Meyerhoff /CDM Smith opened discussion by providing a brief update on efforts to update the TMDLs.

Steven Wolosoff /CDM Smith followed review of the TMDL targets, how these original targets were derived and rational for review and revision. This included discussion on both the Response Targets and the Numeric Causal Targets.

Next, Tim Moore /Risk Sciences introduced to stakeholders the conceptual approach for revising the TMDL water quality targets. This included discussion of what defines success; discussion regarding the beneficial uses and water quality objectives that drive the process, as well as a review of problems with the current TMDL targets.

A direct link also is provided below to a PDF of the presentations given:

http://www.sawpa.org/wp-content/uploads/2012/05/LECL-Task-Force-Presentation_032216.pdf

In closing this discussion it was noted that Dr. Michael Anderson has completed his work to conduct advanced water quality modeling and focused field measurements and laboratory analyses are proposed for Lake Elsinore and Canyon Lake.

Dr. Anderson has submitted to stakeholders for review a series of technical memoranda to evaluate the effectiveness of current water quality improvement projects, and determine the need for any additional nutrient control measures. The deadline for comments is set for March 31st.

Lake Elsinore Aeration Mixing System (Tim Moore/Risk Sciences)

Tim Moore/Risk Sciences noting the numerous revisions to the LEAMS cost share agreement informed stakeholder that he expects to have a final agreement and costs shares in the next few weeks.

This agreement will have a term of five years beginning January 1, 2016.

It is anticipated that stakeholders will vote to authorize this agreement at our next TMDL Task Force meeting.

Lake Updates

<u>Lake Elsinore</u> It was noted that the lake elevation was 1,235.22 ft. above sea level.

Canyon Lake

It was noted that the lake elevation was 1,381.5 ft. above sea level, and very close to spilling over.

Task Force Administration (LESJWA Staff)

Action item: Approve FY 2016-17 Budget

Rick Whetsel presented the latest DRAFT FY 2016-17 LE&CL TMDL Task Force budget, making note of the updated cost share formulas for the various stakeholder funded projects including watershed-wide monitoring, and Canyon Lake Alum Treatment. Mr. Whetsel also made note that no stakeholder cost share allocation has yet been finalized for the LEAMS project and the stakeholder cost allocation for Fishery Management O&M has been removed, due to the perception of double charging for Lake Elsinore nutrient credits.

Discussion ensued regarding the interest of stakeholders to approve a final budget and the issue of the cost allocation for LEAMS and Fishery Management O&M. It was recommended by Jason Uhley that the Task Force approve the budget as shown, with the caveat that the additional combined costs to participating stakeholders for LEAMS and Fishery Management O&M for FY 2016-17 be capped at the amount shown in the in the February 23, 2016 handout prepared by Risk Sciences, titled: Proposed O&M Cost Sharing Allocation for LEAMS (unapproved draft). This motion was seconded and approved unanimously by the Task Force.

It was requested that the final budget be distributed via email to stakeholders.

Other Business

No other business was discussed.

Schedule Next Meeting

The next LE&CL TMDL meeting is scheduled for May 3, 2016 at 1:00 p.m. to 4:00 p.m. at SAWPA

Adjourn

As there was no further business for review, the meeting adjourned at 11:50 a.m.