

Meeting Notes

Lake Elsinore and Canyon Lake TMDL Task Force Technical Advisory Committee

August 15, 2011, at 1:30 PM
Lake Elsinore and San Jacinto Watersheds Authority
11615 Sterling Avenue
Riverside, CA 92503
Prepared by Rick Whetsel

Lake Elsinore and Canyon Lake TMDL Committee Members Present	Pat Boldt, San Jacinto River Watershed Council Ron Young, Elsinore Valley Municipal Water District Pat Kilroy, City of Lake Elsinore Jim Grimm, City of Canyon Lake Hope Smythe, Regional Water Quality Control Board Jason Uhley, County of Riverside
Absent	Mark Norton, SAWPA
Others Present	Steve Pastor, Riverside County Farm Bureau; Phong Hunter, City of Moreno Valley; Nancy Horton, City of Canyon Lake; Tim Moore, Risk Sciences; Richard Meyerhoff, CDM; Steve Wolosoff, CDM; Rick Whetsel, SAWPA

1. CALL TO ORDER

Rick Whetsel called the meeting to order at 1:35 p.m.

2. PRESENTATION: BIOLOGICAL MONITORING LAKE ELSINORE (DR. MICHAEL ANDERSON)

Dr. Michael Anderson UCR discussed with the TAC the results of his bathymetric modeling and biological assessment of Lake Elsinore. His report is available on the SAWPA Lake Elsinore & Canyon Lake webpage, under resources: <http://www.sawpa.org/roundtable-LECLTF.html>

3. UPDATE: REGIONAL BOARD RESPONSE TO TASK FORCE COMPLIANCE APPROACH

It was noted that the Regional Board is still reviewing the Task Force's proposed Compliance Strategy.

4. UPDATE: TMDL IMPLEMENTATION STRATEGY AND SCHEDULE OF DELIVERABLES

Tim Moore presented to the TAC two worksheets describing the TMDL load allocation and assimilative capacity of nitrogen and phosphorus in Lake Elsinore and Canyon Lake. These worksheets showed how the Task Force's strategy for implementing BMPs to address phosphorus should be sufficient to address the TMDL. However, for nitrogen it opens up the opportunity for pollutant trading.

The TAC discussed how the CNRP and the coordination that is needed with the Task Force. Jason Uhley listed a number of questions that he felt needed to be addressed by the Task Force to support the CNRP:

- 1) Is aeration working?
- 2) Do we go with HOS or Phoslock?
- 3) What is the mechanism for pollutant trading?
- 4) What revisions to TMDL?
- 5) What kind of revised monitoring?
- 6) What are the BMP's and what are their values?

5. DISCUSSION: SAN JACINTO WATERSHED LOAD ALLOCATION AND LAND USE UPDATE

Jason Uhley led a discussion regarding an update to the urban land use coverage. He noted that RCFC&WCD has been in discussion with AIS and WRCAC regarding a combined effort to update the urban land use

coverage. He is considering having the Urban MS4 lead an effort to update the land use coverage, and wanted to know if there was available budget from the Task Force to fund the effort.

6. DISCUSSION: CANYON LAKE IMPLEMENTATION PROJECT ALTERNATIVES AND STUDIES

There was much discussion of implementation projects for Canyon Lake, and how they cannot be tabled until feedback is received from the Regional Board regarding the proposed TMDL compliance strategy.

Discussion regarding additional in-lake follow-up work for Dr. Michael Anderson was tabled for a later meeting.

7. DISCUSSION: PROPOSED WASTE LOAD ALLOCATION FOR TDS

Issues were raised by Tim Moore regarding Regional Board discussion to lower the TDS water quality objective for Lake Elsinore. He noted that this would create an issue for EVMWD as their recycled water discharge to Lake Elsinore is above the threshold being considered by the Regional Board. Discussion ensued, no action was taken.

8. UPDATE: RFP FOR WATERSHED-WIDE TMDL COMPLIANCE MONITORING

Rick Whetsel informed the TAC that the RFP was distributed on August 8th to a number of consultants. Proposals are due COB August 31st.

9. SCHEDULE NEXT MEETING (TBD)

The next meeting of the Lake Elsinore and Canyon Lake Nutrient TMDL Technical Advisory Committee is scheduled for Tuesday, September 13, 2011, at 1:30 p.m.

Rick Whetsel adjourned the meeting at 4:35 p.m.