

Lake Elsinore and Canyon Lake TMDL Task Force

June 27, 2022

PARTICIPANTS PRESENT:

Abigail Suter, Riverside County Flood Control & WCD	Maria Arreguin, City of Perris
Albert Acevedo, CDM Smith	Mike Roberts, City of Riverside
Aldo Licitra, Riverside County Flood Control & WCD	Pat Boldt, WRCAC
Rohini Mustafa, Riverside County Flood Control & WCD	Johnathan Oliver Skinner, City of Lake Elsinore
Barbara Barry, Regional Water Quality Control Board	Paula Kulis, CDM Smith
Carlos Norvani, City of Lake Elsinore	Rae Beimer, City of Moreno Valley
Cynthia Gabaldon, City of Menifee, Perris, and March JPA	Rebekah Guill, Riverside County Flood Control & WCD
Kelsey Reed	Richard Boon, Riverside County Flood Control & WCD
Dan Cortese, City of Hemet	Steven Wolosoff, CDM Smith
Ben Foster, City of Lake Elsinore	Richard Meyerhoff, GEI Consultants
Garth Engelhorn, NV5	Sudhir Mohleji, Elsinore Valley Municipal Water District
Scott Bruckner, Riverside County	SueAnn Neal, Regional Water Quality Control Board
James Klang, TBL Consultants	Tess Dunham, Kahn, Soares & Conway, LLP
Nicholas Jernack, Wood Environmental	T. Milford Harrison, SAWPA
John Rudolph, Wood Environmental	Bruce Whitaker, SAWPA
Chris Stransky, Wood Environmental	Mark Norton, SAWPA
Kris Hanson, City of Canyon Lake/Wildomar	Rick Whetsel, SAWPA
Patrick Lewis, Regional Water Quality Control Board	Haley Mullay, SAWPA
Lauren Sotelo, March JPA	
Lenai Hunter, Elsinore Valley Municipal Water District	

Call to Order & Introductions

The Lake Elsinore/Canyon Lake TMDL Task (Task Force) meeting was called to order at 1:02 p.m. by Mark Morton, Task Force Chair, with all participants participating remotely, due to COVID-19 related social distancing restrictions.

Approval of Meeting Notes from March 2, 2022 Task Force Meeting

The April 20, 2022 meeting notes were approved as posted.

Status: Regional Board Update (Regional Board)

Barbara Barry, of Regional Board, provided an update on the Regional Board's F-HAB monitoring for Lake Elsinore reporting that two monitoring events were performed in June. Water Quality monitoring results for microcystin were in the "caution" warning level range and signage reflecting this "caution" warning level will continue to be posted around the lake to warn recreators. It was also reported that golden algae was detected in the latest sampling event.

Patrick Lewis of the Regional Board added that the next sampling event is scheduled for Tuesday, June 28th.

Barbara also informed the Task Force that Regional Board is working to fill the vacancy in the TMDL Section and hopes to fill the position by August.

Update: Statewide Biostimulatory, Cyanotoxin and Biological Conditions Provisions (Tess Dunham/KSC)

Tess Dunham, of Kahn, Soares, and Conway, presented a brief update on State Waterboard effort to develop statewide water quality objectives for nutrients, other biostimulatory substances, and cyanotoxins, and a program of implementation under the Biostimulation, Cyanotoxins, and Biological Condition Provisions.

Barbara Barry added that these provisions could possibly have significant implications on the LE&CL TMDL process.

Tess informed the Task Force that this work is based in a large part to the work being conducted by the Southern California Coastal Water Research Project (SCCWRP). She suggested that the Task Force consider inviting SCCWRP to present to the Task Force on this item at a future meeting.

Tess also relayed that the State Waterboard has scheduled a public workshop for Thursday, July 14th to present information on the provisions.

LESJWA staff will share a link to the workshop following the meeting and coordinate with SCCWRP to schedule a future presentation.

Discussion: Next Steps for the TMDL Implementation Plan (Tess Dunham /KSC and Steve Wolosoff CDM Smith)

Tess Dunham, of Kahn, Soares, and Conway, LLP, continued discussion on the next steps for the TMDL Implementation Plan. Today's presentation by Tess focused on the proposed "phased" TMDL approach, a revised implementation schedule and discussion on the revised list of implementation tasks.

Stakeholders requested a copy of Attachment A to the Draft Tentative Resolution. The following is a link to the Santa Ana Regional Board TMDL page which includes a link to Attachment A, as well as, links to other documents relating to the Draft Tentative Resolution:

https://www.waterboards.ca.gov/santaana/water_issues/programs/tmdl/elsinore_tmdl.html

An additional request was made to have the TMDL Implementation schedule and tasks be input into a Gantt chart format. Steve Wolosoff of CDM Smith will prepare this Gantt Chart.

A question of raised regarding an estimate of the cost to implement this program. It was noted that it is difficult to estimate the costs for work to be conducted 10 to 15 years in the future; however, there will be some cost analysis to accompany the Basin Plan amendment on the annual costs to implement the program.

Barbara Barry noted that approach presented today shows great commitment by the Task Force, but she needs additional time to review the materials presented today before making any determination on behalf of Regional Board staff.

A copy of this presentation is available on the SAWPA website under Agendas and Meeting Materials:

https://sawpa.org/wp-content/uploads/2022/06/06_27_2022-Meeting.pdf

Task Force Administration (LESJWA Staff)

CDM Smith Change Order

Rick Whetsel informed the Task Force that due to there not being a LESJWA Board meeting until August, staff has prepared a Change Order to extend the agreement with CDM Smith to provide for the continuation of TMDL technical support services to the Task Force through the summer. This will have no impact the Task Force budget or operation.

Status of Amendment signatures

Rick Whetsel informed the Task Force that to date, more than half of the signatures have been received. Staff will continue to follow-up with Task Force members that have not yet responded.

Other Business

TMDL Basics Workshop

Tess Dunham has graciously offered to host on behalf of the LE&CL TMDL Task Force. This Workshop will provide an overview of TMDLs, specifically geared toward issues relating to the LE&CL TMDLs and a question and answer session. It is intended for those who are new to TMDLs or those who are just looking for a refresher, but all are invited to attend. This Workshop has been scheduled for Tuesday, August 9th from 9:00 to 11:00 am.

City of Lake Elsinore

Chris Stransky of Wood Environmental on behalf of the City of Lake Elsinore shared information of the Prop 1 grant that the City is currently conducting interviews of firms to evaluate the feasibility and cost-effectiveness of potential algae removal strategies, with several vendors expressing interest in conducting pilot studies on Lake Elsinore.

T. Milford Harrison requested that we adjourn this meeting in honor of the family of the young boy who lost his life at Lake Elsinore yesterday.

Schedule Next Meeting

The next LE/CL TMDL Task Force meeting is scheduled for Tuesday, August 17, 2022, at 1:00 p.m. as a remote Zoom meeting.

Adjourn

The meeting adjourned at 2:35 p.m.

Table Summary of Agreements and Actions

Date of Action/Agreement	Action/Agreement	Responsible Entities Reaching Agreement
September 28, 2021	<ul style="list-style-type: none"> Approve funding in the amount of up to \$30,000 to CDM Smith to assist Task Force technical issues, including but not limited to, initial discussions regarding content and scope of TMDL Implementation Plan revisions should the Task Force decide to provide resources for further revising the 2018 draft TMDL. 	Voting Task Force members.
November 3, 2021	<ul style="list-style-type: none"> Approve moving forward with the proposed step-wise approach to updating the TMDL Technical Report and its timeline. 	Voting Task Force members
January 10, 2022	-	-
March 2, 2022	<ul style="list-style-type: none"> The Task Force agreed to submit a comment letter to the Draft Staff Working Proposal for MS4 Permit by March 18, 2022. Regional Board confirmed that they would accept the comments past their soft deadline of March 10. Approved the alum application to the Canyon Lake if the February monitoring data exceeds 0.09. 	Voting Task Force members
April 20, 2022	<ul style="list-style-type: none"> Approved execution of the Key Principles for Technical TMDL Revision by Mark, Norton Task Force Administrator on behalf of the voting members of the task force subject to revisions discussed at the 4/20/2022 task force meeting. Approved submittal of the Task Force Comment letter to Regional Board on the Staff Working Proposal for the MS4 Permit upon revision discussed at the 4/20/2022 task force meeting. Regional Board abstained from action and conversation of this matter. Approved amendment #3 to extend the LE/CL TMDL Task Force Agreement for a period of three years to June 30, 2025, with the option that the Agreement, while still in full force and effect, may be extended an additional two years, to June 30, 2027, by means of Administrative Action by the Task Force Administrator 	Voting Task Force members; Excludes Regional Board in relation to the Comment Letter to Regional Board on the Staff Working Proposal for the MS4 Permit.