## LAKE ELSINORE/CANYON LAKE TMDL TASK FORCE **MEETING NOTES**

June 23, 2021

**PARTICIPANTS** REPRESENTATIVE

VIA-CONFERENCE CALL

Kris Hanson City of Canyon Lake/Wildomar

Dale Welty City of Canyon Lake Dan Cortese City of Hemet

Nicole Dailev City of Lake Elsinore Johnathan O. Skinner City of Lake Elsinore Carlos Norvani City of Lake Elsinore

City of Menifee Cvnthia Gabaldon

Rae Beimer City of Moreno Valley City of Perris Maria Arreguin Cynthia Gabaldon City of Perris

Mike Roberts City of Riverside Stormy Osifeso City of Riverside Lynn Merrill City of San Jacinto

Michael Baker/Caltrans Ankita Vyas Stefan Awender CA Department of Fish & Wildlife Scott Sewell CA Department of Fish & Wildlife

Elsinore Valley Municipal Water District Lenai Hunter Elsinore Valley Municipal Water District Sudhir Mohleii

Andrew Stewart Eastern Municipal Water District

Richard Boon Riverside County Flood Control & WCD Riverside County Flood Control & WCD Amy McNeill Rebekah Guill Riverside County Flood Control & WCD Riverside County Flood Control & WCD Abigail Suter Andrea Macias Riverside County Flood Control & WCD

Lauma Willis Regional Water Quality Control Board Barbara Barry Regional Water Quality Control Board Pamela Ybarra Regional Water Quality Control Board

Tess Dunham Kahn, Soares & Conway, LLP Steven Wolosoff CDM Smith

Alberto Acevedo **CDM Smith** Michael A Anderson U.C. Riverside Chris Stransky Wood Environmental

John Rudolph Wood Environmental Garth Engelhorn NV5

Richard Meyerhoff **GEI Consultants** Pat Boldt WRCAC

Rick Whetsel Santa Ana Watershed Project Authority Bruce Whitaker Santa Ana Watershed Project Authority

#### Call to Order & Introductions

The Lake Elsinore/Canyon Lake TMDL Task Force meeting was called to order at 1:31 p.m. by Rick Whetsel with all participants participating remotely, due to COVID-19 related social distancing restrictions.

#### **Meeting Notes**

Rick Whetsel /SAWPA asked for any comments on the May 17, 2021, LE&CL TMDL meeting notes. There were no suggested revisions to the meeting notes. The meeting notes were deemed acceptable and approved by the Task Force.

Status: TMDL Update (Regional Board)

#### FHAB Monitoring Program

Barbara Barry /Regional Board provided a brief update on the Freshwater Harmful Algae Bloom (FHAB) Monitoring study for Lake Elsinore informing the Task Force that Regional Board staff collected samples on May  $18^{th}$  and June  $2^{nd}$ .

Barbara stated that Wood Env. has been helpful in assisting Regional Board staff in the monitoring process and protocols.

Regional Board have not received results from the nutrient sampling but have received results for the cyanobacteria portion of the sampling. A Microcystis bloom was detected; however, the concentration of toxins was low. This is consistent with what was seen last summer. Golden algae were also detected, which was considered odd as it is usually detected during cooler temperatures. The abundance of Golden algae was not known, as the analysis only provided an idea of its presence.

Regional Board informed the City of Lake Elsinore of the results and recommended to the city that caution (?) be maintained around the Lake.

Barbara will keep the Task Force updated as the sampling continues, with the next sampling events scheduled for July 8th and July 22<sup>nd</sup>.

Barbara provided an update on the TMDL modeling by CDM Smith. Using the modeling results, Regional Board staff would like to move forward to update the Technical TMDL and complete the peer review response to comments.

Barbara also informed the Task Force that Regional Board is still in the process of hiring staff to assist with the TMDLs. Currently, Pamela Ybarra will be assisting Barbara with the Task Force efforts.

## AB 377 Update: Rivas Bill (Tess Dunham/KSC)

Tess Dunham /Kahn, Soares & Conway, LLP informed stakeholders that AB377 did not make it through the appropriations committee. As a result, AB377 is considered a two-year bill and will not move forward this year. However, it may be brought back next year or reintroduced in a different format.

# Discussion: TMDL Modeling (Steve Wolosoff & Paula Kulis/CDM Smith, Dr. Michael Anderson U.C. Riverside)

Steve Wolosoff /CDM Smith introduced Dr. Michael Anderson /UC Riverside to provide an update of the TMDL modeling. This included an update on the migration of ELCOM-CAEDYM to AEM3D and a discussion of the model results for Canyon Lake under the AEM3D model.

Steve followed up with additional slides to discuss the impacts to TMDL load allocations and reductions using the 25th percentile of Cranston Guard station data versus the median of the baseline conditions as the compliance target for the TMDLs.

Concerns were expressed by stakeholders regarding changing the TMDL targets established in the TMDL technical document from the median down to the 25th percentile. Following discussion, Tess suggested she continue her discussions with Regional Board staff as to options for a path forward and bring it back at our next meeting for full discussion with the Task Force.

A copy of the CDM Smith Modeling presentation is available on the SAWPA website under Agendas and Meeting Materials: https://sawpa.org/wp-content/uploads/2021/06/LECL-June-2021-TF-meeting.pdf

## Update: Available 2020 LEAMS Offsets Credits (Tess Dunham/KSC)

Rick Whetsel /SAWPA reviewed for the Task Force where we left off regarding the 2020 LEAMS Offsets Credits.

At last month's meeting, Tess informed the Task Force that the 2020 Lake Elsinore offset report prepared by Dr. Horne provided NO available total nitrogen credits for Lake Elsinore and therefore there are no available total nitrogen credits to sell to stakeholders for 2020.

Tess then presented a spreadsheet showing the details of the LEAMS 2020 budget allocation, this included an option for stakeholders to only pay for the 2020 Total Phosphorus (TP) offset credits and any remaining funds would be held and applied to their 2021 LEAMS budget allocation.

At that time, stakeholders requested additional time to review and discuss this item with their management.

During the June meeting, SAWPA staff followed-up with stakeholders on the recommendation proposed at last month's meeting. This was to invoice stakeholders for only 2020 TP offset credits and any remaining funds would be held and applied to their 2021 LEAMS budget allocation.

Following further discussion, it was decided that LESJWA staff will follow-up via email following discussion with City of Perris.

### Task Force Administration (LESJWA Staff)

Rick Whetsel /SAWPA informed stakeholders that SAWPA will be sending out invoices for FY2021-22 in mid-July.

### **Other Business**

Pat Boldt /WRCAC informed stakeholders Regional Board approved an extension to the San Jacinto CWAD extending it through February 2023.

#### **Schedule Next Meeting**

The next LE/CL TMDL Task Force meeting is scheduled for Wednesday, August 30, 2021, for 1:30 to 3:30 pm. as a virtual conference call meeting.

## Adjourn

The meeting adjourned at 3:31 p.m.