

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

**April 16, 2014**

**PARTICIPANTS**

Laura Larsen  
Richard Meyerhoff  
Steven Wolosoff  
Dennis Bickers  
Keith Breskin  
Nancy Horton  
Linda Nixon  
Dennis Bechter  
Kent Wegelin  
Bill Woolsey  
Cynthia Gabaldon  
Mike Roberts  
Lynn Merrill  
Jase Warner  
Mike Ali  
Sudhir Mohleji  
Nancy Gardiner  
Tim Moore  
Steve Pastor  
Dave Garcia  
Robert Vasquez  
Jason Uhley  
Mark Smythe  
Pat Boldt  
Mark Norton  
Rick Whetsel

**REPRESENTATIVE**

Caltrans/RBF  
CDM Smith  
CDM Smith  
City of Canyon Lake  
City of Canyon Lake  
City of Canyon Lake  
City of Hemet  
City of Meniffee  
City of Moreno Valley  
City of Murrieta  
City of Perris  
City of Riverside  
City of San Jacinto  
Elsinore Valley Municipal Water District  
Elsinore Valley Municipal Water District  
Elsinore Valley Municipal Water District  
Haley & Aldrich  
Risk Sciences  
Riverside County Farm Bureau  
Riverside County Flood Control & WCD  
Riverside County Flood Control & WCD  
Riverside County Flood Control & WCD  
RWQCB  
WRCAC  
Santa Ana Watershed Project Authority  
Santa Ana Watershed Project Authority

**Call to Order & Introductions**

The Lake Elsinore/Canyon Lake TMDL Task Force meeting was called to order at 1:38 p.m. by the Chair, Jason Uhley at Elsinore Valley Municipal Water District, Lake Elsinore, California.

**Meeting Notes from the Task Force Meeting held February 11, 2014 and TAC Meeting held March 11, 2014**

Meeting Notes from the Task Force Meeting held February 11, 2014 and TAC Meeting held March 11, 2014 were approved by the Task force.

**Canyon Lake Alum Treatment Project (LESJWA Staff)**

Rick Whetsel provided a packet to the stakeholders of the most available water quality data and a brief update on the Canyon Lake Alum Application project. He informed stakeholders that the consultants (Sarah Garber/MWH and Dr. James Noblet/CSUSB) are expecting to have a draft of the 1<sup>st</sup> Annual Effectiveness Monitoring Report available for review in early May.

Rick Whetsel informed the stakeholders of the discussion at the March 11<sup>th</sup> LE&CL TMDL TAC and the recommendation proposed by Dr. Michael Anderson for the collection of depth integrated phosphorus samples at our deepest monitoring location (station #7), to identify the effectiveness of phosphorus removal at lower lake depths down to the sediment interface. After brief discussion the Task Force unanimously approved a motion to allocate an additional \$2,500 to the Task Order with MWH for Dr. James Noblet to conduct additional sampling.

Additionally, Rich Whetsel will coordinate with Steven Wolosoff and Tim Moore to set up a meeting in mid May (following the release of the draft effectiveness monitoring report) with the lake scientists and consultants to discuss the results of the first year of alum application and possible revisions to the alum application and effectiveness monitoring programs.

### **Comprehensive Phase 2 Compliance Monitoring Program (LESJWA Staff)**

Rick Whetsel informed the stakeholders of the recommendation of the LE&CL TMDL TAC to hire Haley & Aldrich to develop and prepare the Comprehensive Phase 2 Compliance Monitoring Program for the LE&CL TMDL Task Force using \$41,000 of the \$50,000 allocated to the budget line Item “Review & Revise Water Quality Objectives (DO Target Adjustment).”

Tomorrow, April 17<sup>th</sup> Mark Norton will take this recommendation of the LE&CL TMDL TAC to the LESJWA Board for approval.

### **ADDITION TO AGENDA:**

#### **Task Force Action Plan (Tim Moore / Risk Sciences)**

Tim Moore distributed a handout to the stakeholders summarizing the various compliance thresholds for the Lake Elsinore and Canyon Lake TMDL response targets and causal targets, and then discussed the probable status of stakeholders addressing each target.

He then followed this up with a discussion of possible next steps for stakeholders in the formulation of an Action Plan for the Task Force. The focus of these next steps is for additional alum treatment of recycled water input to the lake by EVMWD, and an upgraded in-lake water quality model and a look at various fishery management options for the lake.

Following the discussion, it was recommended that our next meeting be a TMDL TAC meeting to discuss a scope of work and schedule for Dr. Michael Anderson to develop an upgraded in-lake model for Lake Elsinore and to discuss possible fishery management options for Lake Elsinore.

Additionally, CDM Smith was tasked by RCFC&WCD to collect all available water quality data available to support the development of a model for Lake Elsinore, including data from the work Dr. Alex Horne has done for EVMWD.

#### **Task Force Administration**

##### Task Force Agreement (Signature Status)

Rick Whetsel informed the stakeholders that the only stakeholder party that has not yet signed the Task Force agreement is the California Department of Fish and Wildlife.

##### Discussion: Draft FY 2014-15 Task Force Budget

Rick Whetsel informed the stakeholders that March JPA were the only ones whom had not paid their FY 2013-14 contributions to the TMDL Task Force. He will follow-up with March JPA to determine the status of the payment.

Additionally, Rick Whetsel distributed a budget worksheet providing an up to date record of contributions and expenses of the Task Force, as well as an estimate of carryover in the stakeholder account.

Following discussion of the development of a scope of work and budget for an upgraded in-lake model for Lake Elsinore, Jason Uhley initiated discussion and put forth a motion for stakeholders to authorize the use of \$24,000 available from the current year budget (\$15,000 Budget Contingency and the \$9,000 remaining from the “Review & Revise Water Quality Objectives (DO Target Adjustment)” line item), toward the development of the Lake Elsinore water quality model by Dr. Michael Anderson. Following a brief discussion the motion was unanimously approved by the Task Force.

## **Other Business**

### Update on Watershed-wide Monitoring by Weston Solutions

Rick Whetsel provided a brief update on the TMDL storm monitoring conducted by Weston Solutions. He noted from an email from Garth Engelhorn that Weston Solutions was successful in sampling one event so far this year. This event went from Friday, February 28th through Sunday, March 2nd. Both Salt Creek and San Jacinto feeding into Canyon Lake were sampled. However, San Jacinto River at Ramona Expressway did not flow and the Canyon Lake Spillway did not spill over.

### LESJWA Water Summit

Mark Norton announced the 2014 LESJWA Water Summit is scheduled for Tuesday, May 13th from 8:30 to 11:30 am.

### Letter of Support for WRCAC Grant Application

Ms. Pat Boldt announced that she is pursuing a Federal Conservation innovation Grant proposal and requested a letter of support from the Task Force. A motion was put forward by Jason Uhley for LESJWA staff to prepare a letter on behalf of the Task Force. The motion passed unanimously.

### LESJWA Outreach

Mark Norton announced that LESJWA is conducting outreach with various cities in the San Jacinto Watershed to explore their interest in joining as a partner to LESJWA.

### Ortega Channel Stormflow Sampling

Jason Uhley announced that RCFC&WCD has been collecting water quality samples in the Ortega Channel to assess any impacts to water quality from the recent fires in the upstream forest. Concern was noted that sediment and nutrient runoff from the burned area, which is under the jurisdiction of the U.S. Forest Service could reach Canyon Lake and negatively impact the TMDL effort.

## **Schedule Next Meeting**

The next meeting is a Technical Advisory Committee meeting scheduled for Tuesday, May 20, 2014 at 1:30 p.m. at SAWPA.

## **Adjourn**

As there was no further business for review, the meeting adjourned at 4:05 p.m.