

**MINUTES OF THE
REGULAR BOARD OF DIRECTORS MEETING
OF THE
LAKE ELSINORE & SAN JACINTO WATERSHEDS AUTHORITY**

June 15, 2017

DIRECTORS PRESENT

Robert Magee, Chair
Vicki Warren
Kevin Jeffries
Brenda Dennstedt

REPRESENTING

City of Lake Elsinore
City of Canyon Lake
County of Riverside
Santa Ana Watershed Project Authority

DIRECTORS ABSENT

Phil Williams

Elsinore Valley Municipal Water District

OTHERS PRESENT

Liselle DeGrave

DeGrave Communications

LESJWA STAFF PRESENT

Mark Norton, Authority Administrator
Dawna Munson, Board Clerk

The Regular Board of Directors meeting of the Lake Elsinore and San Jacinto Watersheds Authority (LESJWA) was called to order at 4:00 p.m., by Chair Robert Magee at the Elsinore Valley Municipal Water District, located at 31315 Chaney Street, Lake Elsinore, California. The Pledge of Allegiance to the Flag of the United States followed. Chair Magee asked for roll call. A quorum was present with representation from four of the five member agencies.

Chair Magee asked if there were public comments from members of the public wishing to address the Board on matters within its jurisdiction. There were no comments.

1.0: Approval of Consent Calendar

Chair Magee presented the Consent Calendar for review and approval. Upon approval by Director Dennstedt, seconded by Director Warren, the motion unanimously carried,

2017/6-1

MOVED, approval of the Consent Calendar including the April 19, 2017 Minutes, the 5-15-17 Education & Outreach Committee Meeting Notes, the 5-16-17 Lake Elsinore & Canyon Lake TMDL Task Force meeting notes, and the Financial Reports for the months of March and April 2017.

with the following roll call vote:

Ayes: Dennstedt, Jeffries, Magee, Warren
Noes: None
Absent: Williams
Abstain: None

2.0: Phase 2 TMDL Compliance Monitoring Program – FY2017-18 Cost Update and Satellite Imagery Change Order (Memo 813)

Mark Norton brought for the Board’s consideration a change order for the existing task order with Amec Foster Wheeler, the consultant currently handling our ongoing monitoring program. The contract was approved in 2015 for a three-year term, and we’re currently in the third year of that contract. A few modifications have occurred since that time. The in-lake monitoring design was approved December 2015, the pre-alum effectiveness monitoring was approved in 2016, and then the approval was given on April 19, 2017 to support the Hazardous Algal Bloom (HAB) monitoring.

We now have a new change order for a small amount of money - \$2,743. This would be to incorporate additional high resolution satellite imagery along with satellite imagery and processing for cyanobacteria specific pigments into the analyses of in-lake chlorophyll for the annual Lake Elsinore/Canyon Lake TMDL compliance monitoring report. The TMDL Task Force and the TMDL TAC have discussed this and believe it will be beneficial. It has been very effective except for certain times of the year when they get sunglint. They propose using the former LandSat satellite for imagery these months, and the other satellite the remainder of the year. It gives a better evaluation of algae toxins. The amount of \$2,743 is fully funded by the Task Force.

The second recommendation is to revise the approved FY2017-18 Task Order AMEC160-03 amount from a not-to-exceed \$150,805 to \$195,707 to include all previously approved change orders along with Change Order No. 1 to AMEC160-03 to provide requested additional technical support for the Phase 2 compliance monitoring program. Again, this is not an overall new contract with Amec Foster Wheeler, but the third year of the contract already approved.

Upon approval by Director Jeffries, seconded by Director Dennstedt, the motion unanimously carried,

2017/6-2
MOVED, approval of Change Order No. 1 to Task Order No. AMEC160-03 in the amount of \$2,743 to incorporate additional high resolution satellite imagery and satellite cyanobacteria bloom monitoring in the Phase 2 compliance monitoring program.

with the following roll call vote:

Ayes: Dennstedt, Jeffries, Magee, Warren
Noes: None
Absent: Williams
Abstain: None

3.0: Regulatory Strategist/TMDL Compliance Support Services (Memo 814)

Mark Norton said as part of ongoing efforts to update the TMDL, as well as to support the Task Force overall in completing the regulatory process to revise the TMDL, the Lake Elsinore & Canyon Lake TMDL Task Force, as well as the TMDL TAC recommend for approval a new task order with Tim Moore of Risk Sciences. Mr. Moore does excellent work, is extraordinarily knowledgeable in State and national regulations, and he has been instrumental in this regulatory process. The recommendation is to approve a task order with Risk Sciences in the amount of \$121,760 for the next two years to serve as regulatory strategist and compliance expert. Mr. Moore has indicated that he is not increasing his rates and as the revision winds down, his time and costs also will be reduced.

Staff recommends approval of this task order and activity by Tim Moore of Risk Sciences.

Upon approval by Director Warren, seconded by Director Jeffries, the motion unanimously carried,

2017/6-3

MOVED, approval of Task Order RISK160-09 with Risk Sciences for an amount not-to-exceed \$121,760 for the next two fiscal years to serve as regulatory strategist and compliance expert to the Lake Elsinore and Canyon Lake TMDL Task Force.

with the following roll call vote:

Ayes:	Dennstedt, Jeffries, Magee, Warren
Noes:	None
Absent:	Williams
Abstain:	None

4.0: Lake Elsinore/Canyon Lake TMDL Task Force Status Report (Memo 815)

Mark Norton provided a brief status report on the Task Force's ongoing activity. The current major focus is on updating and revising the TMDL. CDM Smith is on board to conduct that work and progress is being made on all aspects of revising the TMDL for both Lake Elsinore and Canyon Lake. We have a number of interim reports now out. Richard Meyerhoff of CDM gave a report on it at the last board meeting. Work is currently being reviewed by several experts who have had a lot of experience with the EPA. It will go to the Regional Board, then to the State Board, then to administrative review, and then to the EPA. It's prudent that we're engaging in this early dialog with the experts in these fields to make sure we have everything ready.

Based on recent reports, the blue green algae toxins have decreased somewhat.

The next alum application is scheduled for September time frame. As usual, we will gather our technical experts and discuss dosage and the best time to apply the alum. The last application yielded a very successful outcome and we received a lot of positive feedback.

Upon approval by Director Dennstedt, seconded by Director Warren, the motion unanimously carried,

2017/6-4

MOVED, approval to receive and file a status report on the Lake Elsinore and Canyon Lake TMDL Task Force.

with the following roll call vote:

Ayes:	Dennstedt, Jeffries, Magee, Warren,
Noes:	None
Absent:	Williams
Abstain:	None

5.0: Administrator's Comments

Mr. Norton noted that June 30 is SAWPA General Manager Celeste Cantu's last day, as she retires from public service. It is on the next SAWPA agenda to have Engineering and Operations Manager, Rich Haller, serve as interim manager. SAWPA currently has an executive search firm working on finding a new General Manager. Mark Norton will work with the new manager to assure continuing support of LESJWA.

6.0: Directors' Comments

Director Warren said she has been receiving form letters from high school students promoting the wetlands as the water quality solution for Canyon Lake. It's a fairly typical move and she is happy to help with response letters if needed.

Chair Magee said it appears to be from some Temescal Canyon students in the chemistry department. The letters have a negative tone, emphasizing the algae, and they have a number of inaccuracies such as the lake remains closed. They don't mention anything about the TMDL, the aeration, fish stocking, that we test weekly, and don't mention Canyon Lake or any other part of the watershed. Chair Magee said he's concerned about what they're being taught in the classroom, as their focus seems to be on the negative impacts of the algae. He will review a letter he wrote with City staff, and send the letter to the class and to those who want to see it, and will meet with that class to provide some education and clarity. With the concurrence of the Board, he would like to task the Education & Outreach Committee to take on the task of reaching out to the teacher and school.

Director Warren commented that the budget item regarding an increase in Canyon Lake's contribution didn't go to their Council this time, but it will in the near future.

She also reported that the City is receiving some calls about the leaches in the Lake. People are asking if it's related to the alum treatments. They're wondering if that's a negative result or perhaps it's a good sign. Mark Norton said he'd need to confer with the experts on that and will follow up with her on the issue.

As there was no further business, the meeting adjourned at 4:26 p.m..

APPROVED: October 19, 2017



Robert Magee, Chair

ATTEST: October 19, 2017 /

/s/
Dawna Munson, Board Clerk