
Lahontan Regional Water Quality Control Board

MINUTES

September 14, 2022

The Lahontan Regional Water Quality Control Board (Water Board)
conducted this meeting at the location shown below:

City of Bishop, Council Chambers
377 W. Line Street
Bishop, CA 93514

Via Video and Teleconference (Gov. Code § 11133)

Water Board Members

Peter C. Pumphrey, Chair, Chalfant	Kimberly Cox, Helendale
Amy Horne, Ph.D., Truckee	Essra Mostafavi, Bishop
Keith Dyas, Rosamond (Virtual)	

State Water Board

Elizabeth Beryt, Office of Chief Counsel Nichole Morgan, State Water Board Liaison

Water Board Staff

Mike Plaziak, Executive Officer	Ben Letton, Assistant Executive Officer
Jan Zimmerman, Sr. Engineering Geologist	Patrice Copeland, Supervising Engineering Geologist
Robert Tucker, Sr. WRC Engineer	Andrew Jensen, Environmental Program Mgr.
Melissa Thaw, Engineering Scientist	Dan Sussman, Sr. Environmental Scientist
Brian Judge, Engineering Geologist	Mary Fiore-Wagner, Sr. Environmental Scientist
Jeff Brooks, Sr. Engineering Geologist	Ed Hancock, Environmental Scientist
Laurie Scribe, Sr. Environmental Scientist	Katrina Fleshman, Executive Assistant

View the full Agenda and listen to the audio of this meeting

REGULAR MEETING: Wednesday, September 14, 2022, @ 9:00 a.m.

CALL TO ORDER AND INTRODUCTIONS

Chair Pumphrey called the meeting to order at 9:04 a.m. and discussed procedures for in-person and video and teleconference meeting. Chair Pumphrey introduced AGP Video and gave direction to the public that wish to speak. Chair Pumphrey introduced the Water Board Members, Water Board staff and State Water Board staff.

1. PUBLIC FORUM

No public comments.

2. MINUTES

Motion: Moved by Member Dr. Horn, seconded by Member Mostafavi to approve the June 8-9, 2022, meeting Minutes as presented. Chair Pumphrey called for a roll call vote and the motion carried per the following votes:

Chair Pumphrey	Aye
Vice-Chair Dr. Horne	Aye
Member Dr. Cox	Aye
Member Dyas	Aye
Member Mostafavi	Aye

View the adopted June 8-9, 2022, Meeting Minutes

3. REPORTS BY WATER BOARD CHAIR AND WATER BOARD MEMBERS

State Board member Nichole Morgan gave updates to the Water Board regarding current Water Board adopted orders. Ms. Morgan gave updates on Workshops and comment periods for those workshops.

Dr. Horne indicated she attended the Tahoe Summit and asked the Fish and Wildlife what invasive species are in the Truckee River. One of the invasive species found in the Truckee River are Asians Clams.

Chair Pumphrey gave update on the Chairs Meeting, including the Water Supply Strategy. Mr. Pumphrey indicated the Water Quality Control Committee (WQCC) is set for next week and encouraged others to register.

4. EXECUTIVE OFFICER'S REPORT

The Executive Officer, Michael R. Plaziak, provided an update to the Water Board and public on key actions and activities in the Lahontan region, including the items below.

- a. Personnel Report/Introduced new staff member, Bridget Moffat, and discussed new Water Board vacancies to be filled.
- b. Update on the TKPOA Control Measures Test.
- c. Proposed 2023 Board meeting Schedule

Water Board Staff, Robert Tucker, Sr. WRC Engineer, presented the 1st Quarter Violations Report.

QUESTIONS/COMMENTS BY THE WATER BOARD

Dr. Horne indicated she was looking forward to an update on Dr. Izbicki, United States Geological Report and asked if that was available. Mr. Plaziak replied there has been a leadership change at the California Water Science Center and that report will be delayed until March 2023.

Dr. Horne asked clarifying questions on the categoric Placer Monopine. Mr. Plaziak indicated Water Board did a joint inspection with TRPA.

Dr. Horne stated she may have conflict with the start times of the April 26-27, 2023 and June 28-29, 2023 Board meeting schedule. Mr. Plaziak indicated we will revisit the schedule for those dates with Dr. Horne's concerns in mind.

Member Dr. Cox asked Mr. Plaziak, on Bates 4-12, since the Water Board does not have land jurisdiction, what is it that Water Board is doing regarding Agricultural Treatment Units. Mr. Plaziak responded that it is important to hear from the community on the remediation plan involving the ATUs.

Member Dr. Horne asked Water Board staff, Robert Tucker, about the vandalized sewer covers in Victorville and how we can enforce them. Mr. Tucker indicated he will reach out to City of Hesperia and Victorville and see what can be done.

5. RENEWED WASTE DISCHARGE REQUIREMENTS AND NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT FOR STORM WATER/URBAN RUNOFF DISCHARGES FROM EL DORADO COUNTY, PLACER COUNTY, AND THE CITY OF SOUTH LAKE TAHOE WITHIN THE LAKE TAHOE HYDROLOGIC UNIT

Water Board staff, Brian Judge, Engineering Geologist, asked the Water Board to consider renewing the Lake Tahoe Municipal Storm Water Permit to continue implementing core storm water program elements and Lake Tahoe TMDL load reduction requirements.

Mr. Judge stated there was an error in the Green Sheet on page 5-3 in the Discussion section second paragraph, second sentence read: "*The proposed permit includes 2/3 pollutant load reduction milestone at the end of the third year and 100% compliance at the end of the fifth year*". This sentence should read "*The proposed permit includes 3/5 pollutant load reduction milestone at the end of the third year and 100% compliance at the end of the fifth year*".

Motion: Moved by Member Dr. Horne, seconded by Member Mostafavi to renew the Lake Tahoe Municipal Storm Water Permit to continue implementing core storm water program elements and Lake Tahoe TMDL load reduction requirements. Chair Pumphrey called for a roll call vote and the motion carried per the following votes:

Chair Pumphrey	Aye
Vice-Chair Dr. Horne	Aye
Member Dr. Cox	Aye
Member Dyas	Aye
Member Mostafavi	Aye

PUBLIC COMMENTS

Russell Wigart, County of El Dorado

Gavin Feiger, League to Save Lake Tahoe

6. LAKE TAHOE NEARSHORE INVESTMENT AND RESEARCH UPDATE

Water Board staff, Melissa Thaw, Environmental Scientist, updated the Water Board on findings of recently completed nearshore research projects funded through Lahontan Water Board.

THE WATER BOARD TOOK BREAK FROM 10:15AM TO 10:25PM

7. BISHOP CREEK VISION PLAN

Water Board staff, Ed Hancock, Environmental Scientist, presented the plan to address 303(d) listings for *E. coli* fecal indicator bacteria (FIB) affecting Bishop Creek, Inyo County. The Vision Plan, a TMDL Alternative and 9-Element Watershed Plan, provides a source assessment of FIB impacting creek waters and outlines multiple voluntary approaches to reduce anthropogenic sources of FIB.

Mr. Hancock further proposed and presented The Vision Plan which includes an implementation timeline and outline for adaptive management. Mr. Hancock asked the Water Board to consider adopting the resolution supporting the Plan and direct staff to forward the document to U.S. Environmental Protection Agency (EPA).

Motion: Moved by Member Dyas, seconded by Member Mostafavi to adopt the resolution supporting the Plan and directing staff to forward the document to U.S. EPA. Chair Pumphrey called for a roll call vote and the motion carried per the following votes:

Chair Pumphrey	Aye
Vice-Chair Dr. Horne	Aye
Member Dr. Cox	Aye
Member Dyas	Aye
Essra Mostafavi	Aye

PUBLIC COMMENTS

Victor Ventura, Los Angeles Department of Water and Power (LADWP). Spoke in support of the Vision Plan and thanked Water Board staff for their collaboration during Plan development.

QUESTIONS/COMMENTS BY WATER BOARD

Member Dyas stated in 2018 you (Ed Hancock) presented sanitary sewer audits that were performed. Collections were ruled out as a source of contamination. What about waste sites, such as leach fields? Mr. Hancock replied, Water Board staff spend a fair amount of time chasing leads and found no contamination in the project area.

Member Mostafavi asked about the cost and efficiency of grazing management. Mr. Hancock responded that the literature on this subject indicates that prioritizing highly impacted sites for initial implementation activities results in large water quality benefits for relatively small investment. Mr. Hancock cited work in Point Reyes where approximately \$125K investment at high priority sites resulted in over 85% reductions in fecal indicator bacteria. In comparison, following this investment a further \$700K was invested at lower priority sites in the same watershed for a further 10% reductions in original fecal bacteria concentrations. This case study highlights prioritizing highly impacted sites to achieve large water quality benefits economically.

THE WATER BOARD TOOK A BREAK FROM 12:00 P.M. TO 1:30 P.M.

8. CLIMATE CHANGE ACTION PLAN ANNUAL UPDATE

Water Board staff, Laurie Scribe, Senior Environmental Scientist, presented the annual update to the Board summarizing progress made in implementing the Climate Change Action Plan and Resolution R6T-2019-0277, Climate Change Mitigation and Adaptation Strategy.

QUESTIONS/COMMENTS BY WATER BOARD

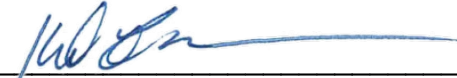
Member Cox stated she would like a tour next time Lahontan has a Board meeting in Barstow, to see what the Mitigation Bank looks like.

9. CLOSED SESSION

The Water Board entered Closed Session at 12:11 p.m. to 12:43 p.m. on Wednesday, September 14, 2022.

ADJOURNMENT

With no further business to come before the Water Board, the meeting adjourned at 2:06 p.m. on September 14, 2022.

Prepared by:  Adopted: 11/09/2022
Katrina Fleshman, Water Board Clerk