# Bacteria Water Quality Objectives Evaluation Project

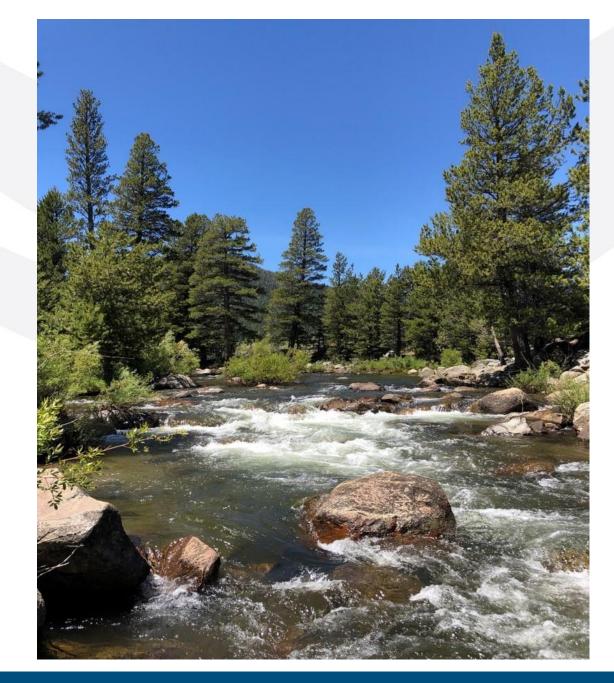
Question and Answer Session Wednesday, August 5<sup>th</sup> 6 p.m. – 8 p.m.

Water Boards

Lahontan Regional Water Quality Control Board

### Welcome!

- Thank you for participating this evening
- Please make sure to mute your microphone
- Meeting materials available at: <u>https://www.waterboards.ca.g</u> <u>ov/lahontan/water\_issues/prog</u> <u>rams/basin\_plan/#basin</u>



#### California Water Boards

### Meeting logistics

• Take breaks as you need them:

2-hour workshop with a 10-minute break about halfway through but we encourage everyone to take care of themselves

 Purpose of workshop: to answer your questions about this Project. Please ask for clarification on any concerns you might have

### How to submit questions and comments:

- Via email: LahontanBacteriaObjectives@waterboards.ca.gov
  - Include subject: Q&A Session: 'Question' or 'Comment'
  - Please provide the following information:
    - Your First and Last Name
    - Who you represent (i.e., self, another person, an organization)
    - Indicate if you will read your question or comment yourself, or if you would like staff to read it for you
    - Your concise question or comment

### How to ask questions and comments (2):

- Via Zoom: Use the 'raise your hand' function at the bottom of the participants window to the right of the Zoom screen. Wait for your name to be called
- Via telephone: Press \*9 to raise your hand. When your name is called, press \*6 to unmute yourself. When you are finished speaking, please press \*6 again to mute

### Overview of today's meeting

- Information video / Presentation slides / Project website
- Recap of Project information
  - Timeline
  - Purpose
  - Potential Project strategies
- Questions and informal comments to staff

### **Project Timeline**

- <u>November 2018</u>: Lahontan Water Board makes Bacteria Objectives Evaluation a top planning priority
- July 2019: Project work begins
- <u>March 2020</u>: Public workshops postponed due to COVID-19 restrictions

### • July/August 2020: Online engagement with interested parties

- November 2020: Water Board informational item at Barstow meeting
- February 2021: CEQA begins

### Why is there a Project?

- Two bacteria objectives in the Lahontan Region
  - Fecal coliform objective in Lahontan Basin Plan
  - Escherichia coli (E. coli) objective adopted by State Water Board in 2018
- Progression of research and scientific understanding regarding Fecal Indicator Bacteria (FIB)

### Some Project goals...

- Update fecal coliform indicator of Basin Plan to reflect modern indicator science
- Provide regulatory clarity
- Protections for high-quality waters

### Some potential options:

- 1. Relying only on Statewide *E. coli/*REC-1 use objective
- 2. Apply *E. coli/*REC-1 use objective together with a numeric antidegradation guideline assigned to highquality waters in the Region
- 3. Develop a Regionwide objective and/or beneficial use with *E. coli* as the indicator bacteria
  - New objective would be approximate to the current fecal coliform objective

### **Next Steps**

- Project Strategies: further development and Staff Report
- November 2020 Lahontan Water Board Meeting
  - Staff will present Project information
  - Board may provide direction on Project strategies
- Interested persons can communicate directly with Project staff – what are your thoughts and concerns?

### **Questions and Comments Session**

- This is your opportunity to participate early in this project
- Your questions and comments are important to us
- Please feel free to ask any questions, or provide your observations, about bacteria water quality

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## **Contact information**

- Webpage: <u>https://www.waterboards.ca.gov/lahontan/water\_issues/p</u> <u>rograms/basin\_plan/#basin</u>
- Project email address: <u>LahontanBacteriaObjectives@waterboards.ca.gov</u>
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