



State of Utah

SPENCER J. COX  
Governor

DEIDRE HENDERSON  
Lieutenant Governor

Department of  
Environmental Quality

Kimberly D. Shelley  
Executive Director

DIVISION OF WATER QUALITY  
John K. Mackey, P.E.  
Director

**Water Quality Board**  
James Webb, Chair  
Michelle Kaufusi, Vice Chair  
Carly Castle  
Michela Harris  
Joseph Havasi  
Trevor Heaton  
Robert Fehr  
Jill Jones  
Kimberly D. Shelley  
John K. Mackey  
Executive Secretary

*MINUTES*

**UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY**  
**UTAH WATER QUALITY BOARD**  
MASOB  
and  
Via Zoom

August 23, 2023  
8:30 am Meeting

**UTAH WATER QUALITY BOARD MEMBERS PRESENT**

Jim Webb	Jill Jones
Carly Castle	John Mackey
Trevor Heaton	Joe Havasi
Michela Harris	Kim Shelly

Mayor Kaufusi  
Robert Fehr

**Excused**

**DIVISION OF WATER QUALITY STAFF MEMBERS PRESENT & ONLINE**

Emily Cantón	Skyler Davis
Ken Hoffman	Glen Lischeske
Clanci Hawks	Andrew Pompeo
Adrianna Hernandez	Robert Beers

Judy Etherington  
Britney Webb  
Melisa Herrera  
Haley Sousa  
George Meados  
Jake Vander Laan  
Ben Holcomb  
Jeff Studenka  
Harry Campbell  
Brendon Quirk

**OTHERS PRESENT & ONLINE**

Miranda Menzies  
Pan Young  
Jon Bingham  
Rob Thomas  
Matt Myers  
Jennifer Weidhaas  
Bud Huchel  
Dave Oxman  
Mayor Mike Olsen  
Gary Vance  
Mayor Jeff Hall  
Gary Lewiston  
Nathan Langston  
Mayor Hedglin

**Mr. Webb, Chair, called the Meeting to order at 8:30 AM.**

**ROLL CALL**

Mr. Webb took roll call for the members of the Board.

**APPROVAL OF MINUTES OF JUNE 28, 2023 BOARD MEETING**

Mr. Webb moved to approve the minutes of the June 28, 2023 Board meeting.

**Motion:** Ms. Jones motioned to accept the minutes.  
Ms. Harris seconded the motion.  
The motion passed unanimously to approve the June 28, 2023 meeting minutes.

**SERVICE AWARD**

Mr. Webb asked Mr. Mackey to present the service award to Dr. Weidhaas. Dr. Weidhaas provided exemplary service on the Wastewater Operator Certification Council (WWOCC). She served two terms of three years each. Dr. Weidhaas accepted the award and expressed her appreciation for being able to serve on the WWOCC.

### **EXECUTIVE SECRETARY REPORT**

Mr. Mackey addressed the Board regarding the following:

- Work Meetings - A work meeting will follow the Board Meeting. The intention of a work meeting is to provide additional education to Board members and an opportunity for Board Members to ask questions. The first work meeting is with the Engineering Section to discuss the financial assistance program.
- Finance Committee - A finance committee meeting will be held in September. This is a subgroup of the Board that meets to review and discuss projects and available funding. No action is taken in these meetings.
- Recreational Health and Waterborne Pathogens - DWQ is seeing an increase of harmful algal blooms throughout the State. There have also been a couple of E. coli outbreaks in Utah County that were reported by the Utah County Health Department. These were the result of people recreating in irrigation water. DWQ staff are keeping a close watch on both issues in coordination with local health departments.
- Public Hearing – DWQ held a Public Hearing in Moab, UT regarding the permit that is anticipated for the Kane Creek Development.
- Utah Lake – The Utah Lake Authority has held several meetings and events. One included Representative Owen Burgess and discussion regarding improvement of the lake and getting support from the Federal level.
- Get to the River Festival – The Jordan River Commission (JRC) is holding an event for the Jordan River. Soren Simonsen, with the JRC, offered to go into more detail during the Public Comment section of the meeting.

Staff Introductions - Mr. Mackey introduced two new staff members, Melissa Herrera and Britney Webb. They both joined WQ Admin Services in July.

### **FUNDING**

**Financial Status Report:** Ms. Hernandez presented the financial status report to the Board as indicated in the packet.

## **WQ Board Feasibility Reports for Sewer Improvement Projects**

**Applicant: Monticello City** – The City is requesting funding from WQ Board in the amount of \$1,213,093 to upgrade the sewer system by replacing several sections of the system that have reached the end of its service life.

**Applicant: Wolf Creek & Sewer Improvement District** – Wolf Creek is requesting funding from the WQ Board in the amount of \$6,588,002 for the construction of a reuse storage pond and distribution pipeline and pump station. Wolf Creek plans to land apply their treated effluent at the golf course in town.

**Applicant: Brian Head Town** - Brian Head Town is requesting funding from the WQ Board in the amount of \$8,398,155 to install wastewater collection lines into newly annexed areas of the Town. The Town would split the projects into different timelines with a preference of installing wastewater lines at Ponderosa Dr. and Snow Show Dr./Toboggan Circle during this funding cycle for \$1,687,838.

**Applicant: South Davis Sewer District** - South Davis Sewer District is requesting funding from the WQ Board in the amount of \$49,237,000 to install a moving bed biological reactor (MBBR) with chemical addition at their North Plant.

**Applicant: Mount Pleasant City** - Mount Pleasant City if requesting funding from the WQ Board in the amount of \$2,670,000 for new construction and upgrades to their existing wastewater treatment facility.

**Applicant: Lewiston City** - Lewiston City is requesting funding rom the WQ Board in the amount of \$6,512,000 to upgrade the sewer system and connect its collection system to the Richmond MBR treatment plant.

## **OTHER**

**Introduction to the 2023 Triennial Review:** Mr. Jake Vanderlaan presented an introduction to the 2023 Triennial Review process as indicated in the packet.

## **PUBLIC COMMENTS**

Soren Simonsen, with the Jordan River Commission, provided information regarding the upcoming activities of the Get to the River Festival. Communities and other organizations organize events that help with activation, education, outreach, conservation, and stewardship of the Jordan River Parkway.

## **WORK MEETING**

Mr. Ken Hoffman provided information regarding the WQ Engineering Section and the financial assistance program.

**MEETING ADJOURNMENT**

**Motion:**       **Mr. Webb motioned to adjourn the meeting.**  
                  **Ms. Jones seconded the motion. The motion passed unanimously.**

**Next Meeting – September 27, 2023**  
**Meeting begins at 8:30 am**

**In-Person**  
**MASOB**  
**195 North 1950 West**  
**Salt Lake City, UT 84116**

**Via Zoom**  
<https://us02web.zoom.us/j/7074990271>



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James Webb, Chair  
Utah Water Quality Board