



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**  
State Tax Commission Building  
and  
Via Zoom

October 25, 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	
Mayor Kaufusi	
Robert Fehr	
<b><u>Excused</u></b>	
Kim Shelly	

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

Emily Cantón	Skyler Davis
Ken Hoffman	Glen Lischeske
Clanci Hawks	Andrew Pompeo
Adrianna Hernandez	Julian Carrol
Haley Sousa	Alex Heppner
George Meados	Jennifer Robinson
Ben Holcomb	Porter Henze
Beth Wondimu	Dan Griffin
Justine Marshall	Lonnie Shull
Eric Castrejon	Glen Lischeske
Linsey Shafer	Judy Etherington
Paul Burnett	Dave Pierson

**OTHERS PRESENT & ONLINE**

Miranda Menzies	Trent Jones
Matt Myers	Melissa Reynolds
Brad Rasmussen	Heidi Hall
Gary Vance	Soren Simonsen
Trent Jones	Scott Taylor
Dan Stefanik	P. Erickson
Kaeden Kulow	M. Simons
Rob Dubuc	Nathan Langston
Aldo Biasi	

**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 August 23, 2023 BOARD MEETING**

Mr. Webb moved to approve the minutes of the August 23 2023 Board meeting.

**Motion:** Ms. Jones motioned to accept the minutes.  
Mr. Webb seconded the motion.  
The motion passed unanimously to approve the August 23, 2023 meeting minutes.

**EXECUTIVE SECRETARY REPORT**

Mr. Mackey addressed the Board regarding the following:

- Mr. Mackey explained to the Board that there is a fair amount of ground to cover today with seven requests for funding and a rule making.
- Mr. Mackey explained the rule making is associated with House Bill 5, 13 and it passed in the last Legislative Session. It's primarily related to mineral extractions and royalties therefrom, associated with Great Salt Lake Extractors. There is a Water Quality

Component with our review so we have concluded that we do need to take this to rule making and take an action today to initiate informal rulemaking which will allow staff to reach out to various stakeholder groups. Ben Holcomb will speak more about the process during his presentation today.

- Mr. Mackey noted that we also have a presentation providing summaries on our Municipal Wastewater WPP Performance Plan and the Clean Water Needs Survey that we completed, which is an important survey for us this year.
- Mr. Mackey mentioned in National News even though it's a bit old but we do now have a new definition for Lotus Waters of the US. This has had an impact on some of our programs and some of the coverage of our programs related to Wetlands. In a related although separate item of interest, on October 18<sup>th</sup> the House Democrats passed the Clean Water Act of 2023 and this is an update of the Clean Water Act, where they have done a couple of things such as they have replaced the term navigable waters with a term that is Protected Water Resources.
- Mr. Mackey explained we also have a new Section 401 Rule and we have a couple of applications in right now that are on Public Notice of Dredging Projects on the Great Salt Lake.
- Mr. Mackey notified the Board of the conference associated with Aqua (Association of Clean Water Administrators). The Water Quality Standards group hosted the Water Quality Modeling Conference meetings at the DEQ MASOB in several conference rooms. EPA Region 8 was in Salt Lake for the Quarterly Meeting as well, this is why the Board Meeting is taking place across the street at the Tax Commission Building.
- Mr. Mackey pointed out one last thing on his list under Federal News, he noted he wasn't sure if it is up on the DWQ's website yet but on October 28<sup>th</sup> is National Prescription Drug take back day. The DEA sponsors this and set up stations for people to take their expired prescriptions to be disposed of properly as this has always been a concern of ours if people flush them down the toilet and it ends up in the water and effects water quality in many ways.
- Mr. Mackey informed the Board about the upcoming presentation on MWPP and the Clean Water Needs Survey and how important the survey as it provides an assessment of needs which are mostly financial needs. And he mentioned another survey that is out right now called The Water Quality Restoration and Protection Survey, put out by our Watershed Group. He noted that they would like if everyone would participate and represent in your Watersheds where you live and recreate.
- Mr. Mackey informed the Board that have been some Oil Spills in the news, one in Nixon National Forest and in Escalante, which the spill in Escalante was in 2021 and is reasonably under control, they have removed a lot of contaminated soil in fact, most of the soil was just removed this past week. He went into more depth regarding the Oil Spills and how the State handles them, it is provided on the recording of this meeting.

- Mr. Mackey's last item was informing the Board the Fish Kill amount was going up in Mantua Reservoir according to the Fiscal Year Report that came out on October 16<sup>th</sup>. That information can be found on the DEQ's website, he explained more in depth to the Board which can be heard on the meeting recording.

## **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**- 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

**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**- The town of Brian Head 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 \$1,687,839.

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

**Applicant Mount Pleasant City**: Mount Pleasant City is 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 from 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**

- Request to Commence Informal Rulemaking on HB513- Great Salt Lake Amendment was addressed by Ben Holcomb. Full presentation can be viewed on the recording.

- Presentation by Harry Campbell regarding the. Municipal Wastewater Planning Program/Clean Water Needs Survey Report. Full presentation can be viewed on the recording.

**PUBLIC COMMENTS**

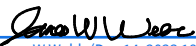
**MEETING ADJOURNMENT**

**Motion:**       **Mr. Webb, Chair motioned to adjourn meeting**  
                  **Trevor Heaton, made the first motion to adjourn**  
                  **Rob Fehr, seconded the motion to adjourn**

**Next Meeting – December 13, 2023**  
**Meeting begins at 8:30 am**

**In-Person**  
**MASOB**  
**Red Rocks Conference Room 3<sup>rd</sup> Floor**  
**195 North 1950 West**  
**Salt Lake City, UT 84116**

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

  
James W Webb (Dec 14, 2023 18:18 MST)

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James Webb, Chair  
Utah Water Quality Board