



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:

- Rulemaking for House Bill 513: The issue is primarily related to mineral extractions and royalties associated with Great Salt Lake extractors. There is a water quality component that needs review. This will be completed through informal rule making which will allow staff to reach out to various stakeholder groups. MWPP and CWNS: The WQB will hear a presentation providing summaries on our Municipal Wastewater Planning Program (MWPP) and the Clean Water Needs Survey (CWNW).
- National News:
  - Waters of the US: In national news, we have a new definition for Waters of the US (WOTUS). This has had an impact on some of our programs and some of the coverage of our programs related to Wetlands.

- Clean Water Act of 2023: On October 18<sup>th</sup> the House Democrats passed the Clean Water Act of 2023. This is an update of the Clean Water Act and includes replacement of the term navigable waters with “protected water resources.”
- National Prescription Drug Take Back Day (Oct 28<sup>th</sup>) Sponsored by the DEA, stations are set up for people to take back their expired prescriptions to be disposed of properly. It has always been a concern for people to flush prescriptions down the toilet since this ends up in the water and can affect quality in many ways.
- National Meetings: The Association of Clean Water Administrators (ACWS) is hosting its Water Quality Modeling workshop at DEQ. In addition, EPA Region 8 is in Salt Lake for the Quarterly Meeting.
- Water Quality Restoration and Protection Survey: This survey was 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.
- Spills: An oil spill in near Escalante has been in the news recently. The spill, which initially occurred in 2021 is reasonably under control. The responsible party has removed a lot of contaminated soil.
- Mantua Reservoir: A fish kill occurred in the Mantua Reservoir after the water was treated for harmful algal blooms.

## **FUNDING**

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

**Request for Legislative Appropriation Authorization – St. George:** Mr. Pompeo presented a request for St. George in the amount of \$13,066,000 for the construction of the Graveyard Wash Reuse Storage Reservoir project. Funds were appropriated by the Legislature.

**Motion:** Ms. Jones motioned to authorize funding in the amount of \$13,066,000 as a grant from the Hardship Grant Fund with the following conditions:

1. This is a direct grant from the State of Utah Legislature and will not be repaid.
2. St. George must agree to participate annually, for at least 20 years, in the Municipal Wastewater Planning Program (MWPP).
3. St. George must develop, commit to adopt, and implement a capital asset management plan that is consistent with the requirements of Utah Administrative Code (UAC) R317-3-101.

Mr. Heaton seconded the motion.

The motion passed unanimously.

**Project Funding Process Discussion:** Mr. Hoffman explained that each request for funding would be presented to the Board. Authorizations would be considered at the conclusion of the project presentations.

**Monticello City – Request for Funding:** Mr. Davies presented a request for Monticello City in the amount of \$1,214,000 to upgrade the sewer system by replacing several sections of the system that have reached the end of its service life.

**Mount Pleasant City – Request for Funding:** Mr. Lischeske presented a request for Mount Pleasant City in the amount of \$2,670,000 for new construction and upgrades to their existing wastewater treatment facility per the conclusions and recommendations from their 2022 Master Plan.

**Lewiston City – Request for Funding:** Mr. Hoffman presented a request for Lewiston City in the amount of \$6,512,000 to upgrade the sewer system and connect its collection system to the Richmond MBR treatment plant.

**Brian Head Town – Request for Funding:** Mr. Meados presented a request for Brian Head Town in the amount of \$2,201,688 to install wastewater collection lines into newly annexed areas of Snow Shoe Drive, Toboggan Circle and Ponderosa Drive.

**Wolf Creek Water and Sewer Improvement District – Request for Funding:** Mr. Pompeo presented a request for Wolf Creek Water and Sewer Improvement District in the amount of \$6,404,000 for the construction of a reuse storage pond and distribution pipeline and pump station.

**South Davis Sewer District – Request for Funding:** Mr. Meados presented a request for South Davis Sewer District in the amount of \$49,237,000 to install a moving bed biological reactor (MBBR) with chemical addition at their North Plant.

**Funding Authorization:** At the conclusion of project presentations, the Board review the requests and made the following authorizations:

Monticello City

**Motion:** Ms. Harris motioned to authorize a loan to Monticello City in the amount of \$1,214,000 with an interest rate of 2.5% and repayable over 20 years with the special conditions as outlined in the packet.  
Mr. Havasi seconded the motion.  
Mr. Webb called for a roll call vote. The motion passed unanimously.

Mount Pleasant City

**Motion:** Mr. Heaton motioned to authorize a loan to Mount Pleasant City in the amount of \$2,535,000 with an interest rate of 2.5% and repayable over 20 years with the special conditions as outlined in the packet.

Ms. Jones seconded the motion.  
Mr. Webb called for a roll call vote. The motion passed unanimously.

#### Lewiston City

**Motion:** Ms. Harris motioned to authorize a loan to Lewiston City in the amount of \$400,000 with an interest rate of 0% and repayable over 30 years and principal forgiveness in the amount of \$3,100,000. The authorization includes the special conditions as outlined in the packet. In addition, the prior authorization for Lewiston City is rescinded.  
Mr. Heaton seconded the motion.  
Mr. Webb called for a roll call vote. The motion passed unanimously.

#### Brian Head Town

**Motion:** Mr. Heaton motioned to authorize a loan to Brian Head Town in the amount of \$1,900,000 with an interest rate of 4% and repayable over 30 years with the special conditions as outlined in the packet.  
Mayor Kaufusi seconded the motion.  
Mr. Webb called for a roll call vote. The motion passed unanimously.

#### Wolf Creek Water and Sewer Improvement District

**Motion:** Mr. Havasi motioned to authorize a loan to Wolf Creek Water and Sewer Improvement District in the amount of \$6,404,000 with an interest rate of 2.5% and repayable over 20 years with the special conditions as outlined in the packet.  
Mr. Havasi seconded the motion.  
Mr. Webb called for a roll call vote. Ms. Harris abstained. The motion passed unanimously.

#### South Davis Sewer District

**Motion:** Ms. Jones motioned to authorize a loan to South Davis Sewer District in the amount of \$4,000,000 with an interest rate of 3.5% and repayable over 20 years with the special conditions as outlined in the packet. In addition, the prior authorization for South Davis Sewer District is rescinded.  
Mayor Kaufusi seconded the motion.  
Mr. Webb called for a roll call vote. The motion passed unanimously.

#### OTHER

**Request to Commence Informal Rulemaking on HB513 Great Salt Lake Amendment:** Mr. Holcomb presented information regarding HB513 to the Board as indicated in the packet. The full presentation can be viewed on the recording.

**Municipal Wastewater Planning Program/Clean Water Needs Survey Report:** Mr. Campbell presented the Municipal Wastewater Planning Program/Clean Water Needs Survey Report as indicated in the packet. The full presentation can be viewed on the recording.

**PUBLIC COMMENTS**

No comments were presented.

**MEETING ADJOURNMENT**

**Motion:**       **Mr. Heaton motioned to adjourn the meeting.**  
                      **Mr. Fehr seconded.**

**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>

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James Webb, Chair  
Utah Water Quality Board