



State of Utah

SPENCER J. COX
Governor

DEIDRE HENDERSON
Lieutenant Governor

Department of Environmental Quality

Tim Davis
Executive Director

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

Water Quality Board
James Webb, Chair
Michelle Kaufusi, Vice Chair
Michela Harris
Joseph Havasi
Trevor Heaton
Robert Fehr
Jill Jones
Jeannie Simmonds
Tim Davis
John K. Mackey
Executive Secretary

MINUTES

UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY UTAH WATER QUALITY BOARD MASOB OR VIA [Zoom](#)

August 27, 2025
8:30 AM

UTAH WATER QUALITY BOARD MEMBERS PRESENT

Jim Webb
Jill Jones
Trevor Heaton
Joe Havasi
Michelle Kaufusi
Michela Harris
Jeannie Simmonds
Tim Davis

DIVISION OF WATER QUALITY STAFF MEMBERS PRESENT

John Mackey	Alex Heppner	Sam Taylor
Emily Canton	Judy Etherington	Sandy Wingert
Leanna Littler-Woolf	Skyler Davies	Jodi Gardberg
Clanci Hawks	Benj Morris	
Eric Castrejon	Lindsay Cowles	
Adrianna Hernandez	Allie Rockhill	
George Meados	Beth Wondimu	
Andrew Pompeo	Christa Hutchison	
Ken Hoffman	Tessa Scheuer	

OTHERS PRESENT & ONLINE

Blaine Shipley	Haley Sousa
Richard Mickelsen	Matt Marziale
Joe Santos	Brian Lamar
Weston Bellon	Jenny Calderon
Paul Erickson	Biya Tolbert
Kurtis Shawcroft	Kevin Hall
Marcus Simons	

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 25, 2025 Meeting

Motion: Jill Jones moved to approve the meeting minutes.
Joe Havasi seconded the motion.
The motion passed unanimously.

EXECUTIVE SECRETARY REPORT

Mr. Mackey addressed the Board with the following updates:

- **Harmful Algal Blooms (HABs):** Mr. Mackey discussed a significant fish kill linked to harmful algal blooms. Data indicated high levels of cyanobacteria, exceeding the thresholds for Division of Water Quality's (DWQ's) Advisory Program. However, toxin levels were not elevated. This highlights a common challenge in managing algae and cyanobacteria. Algae presence does not always correlate with toxin production. The incident garnered considerable media attention. Mr. Mackey conducted four interviews at the time and one follow-up interview. A key question raised during these interviews was the outlook for Labor Day. Advisories will stay in place for at least two weeks following the "all clear" signal to ensure the public remains aware of potential concerns while still being able to recreate safely. The DWQ website offers valuable information, including a series of photos that help identify different types of HABs. Mr. Mackey recognized Ellen Bailey for her outstanding work assisting with the HABs Advisory Program this season.
- **Jordan River:** Mr. Mackey shared an update about the Jordan River Commission's 15th Anniversary celebration, which he attended on Saturday, August 23rd. He was joined by several members of the Jordan River Commission and partners from the Utah Lake Commission. It was encouraging to see the dedication of both Utah County and Salt Lake County representatives to discuss the wellbeing of both the Jordan River and Utah Lake.
- **Proposed Water Quality Standards:** Mr. Mackey noted that the Methylmercury and Colorado Salinity Standards were approved. However, the Board had decided to table the Cyanotoxin Standard for further discussion.

The comments regarding potential impact on nutrient limitations, sewer users and rates, and Publicly Owned Treatment Works (POTWs) were well received. Mr. Mackey believes the Board needs to address these uncertainties and concerns to ensure a well-informed decision on the Cyanotoxin standard. Future educational opportunities and engagement will allow the Board and other stakeholders to provide feedback. Mr. Mackey plans to schedule presentations for the Board.

- Finance Committee Meeting: Mr. Mackey reminded the Board that there will be a Finance Committee Meeting on September 16, 2025.
- Mr. Mackey introduced Tim Davis, DEQ's Executive Director, to the Board.

WASTEWATER CERTIFICATION PROGRAM:

Presentation of Awards for Retiring Wastewater Operator Certification Council Members: Tessa Scheuer asked that Mr. Webb and Mr. Mackey present the awards.

RULE MAKING:

Request to Adopt Total Maximum Daily Load (TMDL): Mr. Taylor & Ms. Wingert presented a request to the Board to adopt TMDLs into R317-1-7 for Castle, Mill, & Pack Creeks.

Motion: Ms. Jones moved to adopt the amendments for R317-1-7 as proposed by staff in the bulletin effective immediately.
Mr. Havasi seconded the motion.
The motion passed unanimously.

Request for Approval to Initiate Rulemaking to Amend Section R317-8-10, Animal Feeding Operation (AFO) & Concentrated Animal Feeding Operation (CAFO) Rule: Mr. Hall addressed the Board to request approval to amend section R317-8-10 of the AFO & CAFO Rule.

Motion: Ms. Kaufusi moved to initiate rulemaking to revise & amend section R317-8-10, primarily to make changes to the definition of large weather event and associate ancillary definitions and to remove references to the Agriculture Certificate of Environmental Stewardship Program.
Ms. Jones seconded the motion.
The motion passed unanimously.

FUNDING:

Financial Status Report: Ms. Hernandez presented the financial status report to the Board.

Weber County, Upper Ogden Valley Planning Grant Authorization: Mr. Pompeo presented a request to the Board to authorize a hardship planning advance for Weber County in an amount between \$155,000 & \$265,000 for a Feasibility Study for the regional sewer connection from Upper Ogden Valley to Central Weber Sewer District.

Motion: Ms. Jones moved to authorize a planning grant to Weber County in an amount between \$155,000 & not to exceed \$265,000 for a Feasibility Study for the regional sewer connection of the Upper Ogden Valley.
Mr. Havasi seconded the motion.
The motion passed unanimously with Ms. Harris recusing herself from the vote.

Enoch City, Planning Advance Authorization & Sewer Upgrades Introduction: Mr. Hoffman introduced an application from Enoch City which requests funding in the amount of \$5,545,800 for construction of a sewer outfall project. Mr. Hoffman's presentation also included a request to the Board to authorize a planning advance in the amount of \$100,800 & a design advance in the amount of \$430,000 with special conditions as listed in the packet.

Motion: Ms. Jones moved to authorize a planning advance to Enoch City in the amount of \$100,800 & the design advance in the amount of \$430,000 with the special conditions as recommended by staff.
Ms. Harris seconded the motion.
The motion passed unanimously.

Town of Henefer, Planning Advance Authorization: Mr. Meados presented a request to the Board to authorize project assistance in the amount of \$125,000 for the Town of Henefer to inspect sewer lines for inflow/infiltration, remove duckweed, complete a Facility Plan & finalize an impact fee and rate study.

Motion: Mr. Havasi moved to authorize a planning grant to the Town of Henefer in the amount of \$60,000 with the special conditions as recommended by staff.
Ms. Simmonds seconded the motion.
The motion passed unanimously.

Dutch John (Daggett County), Sewer Upgrades Introduction: Mr. Hoffman introduced Dutch John (Daggett County's) request for funding assistance in the amount of \$479,000 to improve the sewer collection system.

Hinckley Town, Lagoon Upgrades Introduction: Mr. Meados introduced the Town of Hinckley's request for project assistance in the amount of \$2,065,500 to rehabilitate their lagoons for current and future populations.

City of Lewiston, Lagoon Upgrades Introduction: Mr. Hoffman introduced the City of Lewiston's request for project assistance in the amount of \$2,660,000 to install a sewer lift station and improve their wastewater lagoon treatment system. The request includes a design advance for \$563,000.

Richmond City, MBR Treatment Improvements Introduction: Mr. Pompeo introduced Richmond City's request for funding in the amount of \$8,144,722 for upgrades to its wastewater treatment plant to meet permit requirements and to produce Type 1 Reuse Water.

Salem City, WRF Treatment Expansion Introduction: Mr. Davies introduced Salem City's request for funding in the amount of \$72,029,000 to increase the capacity of the water reclamation facility.

OTHER:

PUBLIC COMMENTS: None

MEETING ADJOURNMENT

Motion: Ms. Jones moved to adjourn the meeting.
Ms. Kaufusi seconded the motion.
The motion passed unanimously

Next Meeting
September 24, 2025
MASOB & Via Zoom
195 North 1950 West
Salt Lake City, UT 84116

Via [Zoom](#)

James Webb, Chair
Utah Water Quality Board