



State of Utah

GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

Department of
Environmental Quality

Alan Matheson
Executive Director

DIVISION OF WATER QUALITY
Erica Brown Gaddis, PhD
Director

Water Quality Board
Myron E. Bateman, Chair
Jennifer Grant, Vice-Chair
Steven K. Earley
Gregg A. Galecki
Michael D. Luers
Alan Matheson
Dr. James VanDerslice
James Webb
Dr. Erica Brown Gaddis
Executive Secretary

MINUTES

UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY

UTAH WATER QUALITY BOARD

Dixie Convention Center

1835 South Convention Center Drive

St. George, UT 84790

April 10, 2019

UTAH WATER QUALITY BOARD MEMBERS PRESENT

Myron Bateman Jennifer Grant
Steven Earley Mike Luers
Gregg Galecki Jim Webb

Excused: Jim Vanderslice

DIVISION OF WATER QUALITY STAFF MEMBERS PRESENT

Chris Bittner Judy Etherington Ken Hoffman Beth Wondimu
Harry Campbell Erica Gaddis Brenda Johnson
Emily Cantón Jodi Gardberg John Mackey
Scott Daly Jim Harris Kim Shelley
Skyler Davies Clanci Hawks Suzan Tahir

OTHERS PRESENT

<u>Name</u>	<u>Organization Representing</u>
Kevin Hall	Central Weber Sewer Improvement District
Curt Nielson	Ensign Engineering
Mitch Hogsett	Forsgren
Dustin Atchison	Jacobs
Ruben VanTassell	JBS
Kerry Eppich	Mount Olympus Improvement District
Cory Wells	Murray City
Giles Demke	Orem City
Rebecca Andrus	Provo City

<u>Name (continued)</u>	<u>Organization Representing</u>
David Meyer	Redoubt Restoration
Richard Mickelsen	Timpanogos Special Service District
Paul Fulgham	Tremonton City
Rick Roberts	

Mr. Bateman called the Board meeting to order at 8:30 AM and took roll call for the members of the Board and audience.

APPROVAL OF MINUTES OF MARCH 13, 2019 MEETING

Motion: Mr. Earley requested to make an amendment to the minutes for the spelling of his last name to be changed from Early to Earley. Mr. Luers moved to approve the minutes with Mr. Earley seconding the motion. The motion passed unanimously with the revisions that Mr. Earley requested.

EXECUTIVE SECRETARY REPORT

National Level

- Dr. Gaddis reported that she attended the Association of Clean Water Administrators (ACWA).
 - David Ross, Assistant Administrator, Office of Water, of the EPA spoke about priorities that the Office of Water has identified for this year.
 - Modernizing regulatory programs
 - Water infrastructure
 - Improving drinking water and public health
 - Three things Mr. Ross thinks about the most.
 - Workforce Development
 - Water Reuse
 - Water Quality Trading
- Dr. Gaddis reported on the new Waters Of The US (WOTUS) definition which will restrict WOTUS to:
 - Perennial Tributary
 - TNW including GSL
 - Impoundments
 - Adjacent wetlands (physically touch)
 - Intermittent tributaries
- Dr. Gaddis reported on Integrated Planning:
 - The Integrated Municipal Stormwater and Wastewater Planning Approach

Framework guidance was issued by EPA in 2012. The Water Infrastructure Improvement Act of 2018 was passed by congress which codified Integrated Planning into law. It allows communities to manage costs and prioritize Clean Water Act investments. It is championed by NACWA and US Conference of Mayors. There remains a need to update recommendations for determination of affordability. It provides flexibility for optimal sequencing and scheduling of work including capital investments.

- Dr. Gaddis updated the board on the SRF reauthorization and increased amounts.
 - Bill to reauthorize CWSRF was introduced in March 2019 for \$20 billion over 5 years (increase over \$1.7 million in FY2019). It is unclear how additional funds will be allocated.
 - Water Resources Development Act on 2 year cycle (2014; 2016; 2018; 2020) and includes reauthorization of WIFIA

State Level

- Dr. Gaddis reported on the latest Gold King Mine spill.
 - Extreme weather conditions and heavy snow knocked out power to the Gladstone Interim Water Treatment Plant (IWTP) at the Gold King Mine on March 13, 2019. Untreated mine water began to flow at a rate of approximately 264 gallons per minute (gpm) into Cement Creek, then to the Animas River and on to the San Juan River. In total, approximately 800,000 gallons of untreated mine water was released from the Gold King Mine. The release was smaller than the 2015 release that deposited 3 million gallons of metal-laden mine water into the San Juan watershed over a shorter period of time. Upon receiving the news of the plant shutdown, employees from the Utah Department of Environmental Quality (DEQ), along with teams from the US Geological Survey (USGS) field offices in New Mexico and Moab headed to the Four Corners region to collect water samples. DEQ will review the water-quality and sediment data collected in the San Juan River from March 18 to March 20, 2019, when available, to confirm this finding. Based on the size and duration of the release and the concentrations observed at the most downstream sampling location in Durango, DEQ does not expect that additional precautions for using the water in Utah are warranted.
- Dr. Gaddis reported on the NRCS Watershed Coordinators.
 - In early March watershed coordinators were given access to their offices, computers and files at NRCS after being locked out for over 250 days.
 - A new resolution is needed by June 1, 2019. The agreement will be between UDAF and NRCS.

- Dr. Gaddis reported to the Board regarding the denial of a UIC Permit for Millville City.
 - An intent to deny the UIC permit for the Aqua Storage Recovery (ASR) was sent on Jan 22, 2019.
 - Bear River Health Board issued a moratorium on septic permitting on March 13, 2019.
 - The Millville City will likely come to Water Quality Board for funding of a sewer system.
- Dr. Gaddis congratulated the Engineering Section on their participation in the Division's Continuous Improvement Process.
 - The 2018 MWPP Survey was distributed over the internet via a Qualtrics application. DWQ also organized the survey into a simplified format and updated the questions to both simplify the reporting process and to improve the quality of the annual reports.
- Dr. Gaddis updated the Board regarding a Request for Information for Utah Lake algal treatment
 - There were eight responses ranging in strategy from chemical to biological to physical.
 - RFP for demonstration projects; plan to implement this summer
 - Portion of \$500k for Utah Lake will be dedicated to this effort

Division Level

- Dr. Gaddis reported that for the first time the Division has entered the Operator Challenge at the WEAU meeting.
- Dr. Gaddis also reported that the Division has hired a number of new staff in the Monitoring Section.

FUNDING

SRF 2018 Annual Report: Ms. Cantón updated the Board on the FY 2018 Clean Water SRF Annual Report as indicated in the Packet.

SRF 2019 Intended Use Plan: Ms. Cantón requested approval from the Board to go to public comment for feedback regarding the FY 2019 Intended Use Plan.

Motion: **Ms. Grant moved to approve that the SRF 201 Intended Use Plan be sent to public notice for public comment. Mr. Galecki seconded the motion. The motion passed unanimously.**

State Nonpoint Source Program Signatories: Ms. Cantón requested approval from the Board to add two additional signatories to the State Nonpoint Source Program: Ms. Jodi Gardberg and Mr. Jim Bowcutt.

Motion: Ms. Grant moved to add Ms. Gardberg and Mr. Bowcutt as signatories on the State Nonpoint Source Program. Mr. Earley seconded the motion. The motion passed unanimously.

RULE MAKING

Introduction to Graywater Rule Modification: Mr. Mackey introduced a proposed revision to UAC R317-401 as indicated in the packet.

OTHER BUSINESS

Utah Lake Water Quality Study Update: Mr. Daly gave an update as indicated in the packet.

Recognition of Service on the Wastewater Operator Certification Council: Mr. Bateman presented the award to Mr. Kerry Eppich.

Wastewater Operator Certification Council Annual Report for 2018: Mr. Demke gave an update as indicated in the packet.

Public Comments:

- Mr. Rich Mickelsen with Timpanogos Improvement District voiced his concerns about the Utah Lake study update.

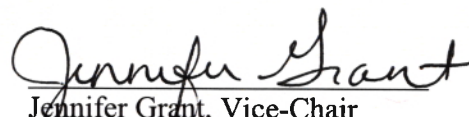
Meeting Adjournment

Motion: Mr. Galecki moved to adjourn the meeting. Ms. Grant seconded the motion. The motion passed unanimously.

To listen to the full recording of the Board meeting go to: <http://www.utah.gov/pmn/index.html>

Next Meeting – May 22, 2019

DEQ Board Room 1015
195 North 1950 West
Salt Lake City, UT 84116


Jennifer Grant, Vice-Chair
Utah Water Quality Board