



State of Utah

GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

Department of
Environmental Quality

Amanda Smith
Executive Director

DIVISION OF WATER QUALITY
Walter L. Baker, P.E.
Director

Water Quality Board
Myron E. Bateman, *Chair*
Shane E. Pace, *Vice Chair*
Clyde L. Bunker
Gregg A. Galecki
Jennifer M. Grant
Hugo E. Rodier
Amanda Smith
Walter L. Baker
Executive Secretary

Utah Water Quality Board Meeting
DEQ Building Board Room 1015
195 North 1950 West
Salt Lake City, Utah 84116

Work Meeting Begins @8:00 a.m.

DWQ 101A Engineering & Financial Assistance John Mackey

Board Meeting Begins @ 9:00 a.m.
AGENDA

- A. **Water Quality Board Meeting – Roll Call**
- B. (Tab 1) **Minutes:**
Approval of Minutes for April 29, 2015 WQ Board Meeting..... Shane Pace
- C. **Recognition Award to Leland Myers for his service on the Water Quality Board**
..... Shane Pace
- D. **Executive Secretary’s Report** Walt Baker
- E. (Tab 2) **Funding Requests:**
 - 1. Financial Report Emily Caritón
 - 2. Central Utah Public Health Dept.: *Monroe Ground Water Quality Study*
..... Keith Eagan
 - 3. Willard City Loan Refinancing Lisa Nelson
 - 4. Helper Loan Request Lisa Nelson
- F. (Tab 3) **Rulemaking:**
 - 1. R317-2 Standards of Quality for Waters of the State: *Request for Board Members to serve as public hearing officers* Chris Bittner
- G. (Tab 4) **Other Business:**
 - 1. Logan City Update Lisa Nelson
- H. (Tab 5) **News Articles:**

Next Meeting June 24, 2015
DEQ Building Board Room 1015
195 North 1950 West
Salt Lake City, Utah 84116

Revised 05/19/15

In compliance with the American Disabilities Act, individuals with special needs (including auxiliary communicative aids and services) should contact Dana Powers, Office of Human Resources, at (801) 536-4412, TDD (801) 536-4414, at least five working days prior to the scheduled meeting

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MINUTES
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
UTAH WATER QUALITY BOARD
Dixie Center
1835 S Convention Center Dr.
St. George UT 84790
April 29, 2015

UTAH WATER QUALITY BOARD MEMBERS PRESENT

Clyde Bunker Myron Bateman
Gregg Galecki Merritt Frey
Clyde Bunker Hugo Rodier

Excused: Jennifer Grant, Leland Myers & Amanda Smith

DIVISION OF WATER QUALITY STAFF MEMBERS PRESENT

Walt Baker, Leah Ann Lamb, Erica Gaddis, Jenny Potter, Nicole Froula, Judy Etherington, John Mackey, Lisa Nelson, Emily Cantón, Mike Herkimer, Kari Lundeen, Matt Garn, Kim Shelley, Jennifer Robinson, Monique Rodriguez & Christopher Bittner

OTHERS PRESENT

<u>Name</u>	<u>Organization Representing</u>
Michael Foerster	WEAU
Philip Barlow	Hildale City
Justin Barlow	Hildale City
Mark Johnson	Central Davis Sewer
Jesse Stewart	Salt Lake City
Ruben VanTassell	JBS Hyrum
Tom Ward	Salt Lake City
Phil Heck	CVWRF
Angela Pritchett	JBS Swift
Dan Olson	Salt Lake City
Doug Nielsen	Sunrise Engineering
Marvin Wilson	Sunrise Engineering
Layne Jensen	Franson Civil Engineering
Mel Brown	NSPIC
Mark Judd	NSPIC
Ryan Jolley	Jones & DeMille

Myron Bateman called the Board meeting to order at 9:06 AM and took roll call for the members of the Board and audience.

APPROVAL OF MINUTES OF THE FEBRUARY 25, 2015 MEETING

Motion: It was moved by Mr. Rodier to approve the minutes for the February 25, 2015 board meeting. Mr. Bunker seconded the motion. The motion was unanimously passed.

RECOGNITION AWARDS

Merritt Frey: Mr. Bateman expressed appreciation for her service to the Utah Water Quality Board from July 2007-May 2015.

Terral Dunn & Cliff Specht: Mr. Bateman expressed appreciation for their service on the Utah Wastewater Operator Certification Council.

PRESENTATION

Annual Report: Mr. McFarland and Ms. Etherington presented the 2014 Annual Report for the Utah Wastewater Operator Certification Council to the Water Quality Board.

EXECUTIVE SECRETARY REPORT

- Mr. Baker announced that Amanda Smith has resigned as the Executive Director of DEQ. Her final day will be May 20, 2015. Amanda served for six years with DEQ. Governor Herbert will appoint a new DEQ Executive Director by the time of her departure.
- DWQ has several work groups including ones for mercury and E.coli. DWQ will be combining these two groups together and adding another that will be to address harmful algae blooms. This singular work group will engage interested stake holders and establish how to identify health related pollutants and address them.
- Union Pacific Railroad Bridge. There were two culverts along the Union Pacific Railroad (UPR) causeway in Great Salt Lake that were removed in 2013. A bridge expansion will replace the function of the culverts. DWQ was obligated to issue a 401 Certification for the removal of the culverts and construction of the bridge. The 401 Certification has been appealed by the railroad. DWQ has directed UPR to install the bridge by December 2016 or face administrative action. DWQ will keep the Board informed as this matter proceeds.
- New Board members. Two new members have been selected by the Governor to serve on the Board and their names have been forwarded to the Senate for confirmation. They are Mike Luers, to replace Leland Myers; and Steven Early, to replace Merritt Frey. Their first board meeting should be in May.
- DWQ is working on developing a strategy for optimizing wastewater treatment plants to remove nutrients that are contributing to algae blooms and reducing oxygen in our water. Rulemaking will be proposed over the next year.

FUNDING REQUESTS

Financial Reports: Ms. Cantón updated the Board on the Loan Funds, and Hardship Grant Funds, as seen in the Board Packet on pages E1-E3.

San Juan Spanish Valley SSD: The district requested a planning grant in the amount of \$75,000 to evaluate its wastewater collection and treatment system needs and to prepare a master plan.

Motion: **Following a discussion Mr. Bunker made the motion to approve the grant for San Juan Spanish Valley SSD for \$75,000. Mr. Pace seconded the motion. The motion was unanimously passed.**

North Summit Irrigation: North Summit Irrigation was seeking a \$350,000 hardship grant to cover the increased cost of its project. Due to delays in the project connecting the Echo Dam, the cost dramatically increased. The irrigation company does not meet the normal requirement for collateral for a loan obligation as it can only pledge water shares. Therefore, staff recommends a hardship grant for funding.

Motion: **Following a discussion Ms. Frey made the motion to approve the grant for North Summit Irrigation for \$350,000. Mr. Galecki seconded the motion. The motion passed, with Mr. Bunker voting in opposition.**

Hildale Request for Hardship Grant: Hildale was seeking a hardship planning advance in the amount of \$40,000. It will be used to complete a wastewater treatment and collection system master plan to evaluate alternatives to address problems with the town's existing collection system and lagoon treatment facility.

Motion: **Following a discussion Mr. Bunker made the motion to approve the grant for Hildale for \$40,000. Mr. Pace seconded the motion. The motion was unanimously passed.**

Tricounty Health Department: Tricounty Health Department was seeking a hardship planning grant for \$45,000 to complete a facility plan to evaluate alternatives that address failing onsite systems in the Stonegate Subdivision.

Motion: **Following a discussion Mr. Pace made the motion to approve the hardship grant for \$45,000. Ms. Frey seconded the motion. The motion was unanimously passed.**

SETTLEMENT AGREEMENT

Moroni Settlement Agreement: Wastewater overflows were not reported by Moroni Feed Company to the Division of Water Quality, as required by its permit. Instead the overflows were discovered by a DEQ District Engineer while visiting the treatment plant. DWQ issued a Notice of Violation for the overflows at the site, which happened at ten separate times. DWQ sought a penalty of \$37,003. Because the penalty exceeded \$25,000, the Board must approve the settlement.

Motion: **Following a discussion, Mr. Pace made the motion to approve the settlement agreement of \$ 37, 003. Mr. Galecki seconded the motion. The motion was unanimously passed.**

RULEMAKING

Request to Adopt Rule Changes to Section R317-10-8: Ms. Etherington recommended that the Water Quality Board approve the proposed amendment to *R317-10, Certification of Wastewater Works Operators*. See Board Packet pages G-1 – G-4

Motion: Following a discussion, Mr. Bunker made the motion to adopt the changes to R317-10. Mr. Pace seconded the motion. The motion was unanimously passed.

Request to Proceed to Rulemaking on R317-2: Mr. Bittner recommended that the Water Quality Board allow DWQ to initiate rulemaking on *R317-2, Standards of Quality for Waters of the State*. See Board Packet pages G-5 – G-185.

Motion: Following a discussion, Ms. Frey made the motion directing staff to initiate rulemaking for R317-2. Mr. Bunker seconded the motion. The motion was unanimously passed.

OTHER BUSINESS

Sudweeks Committee: Mr. Baker confirmed that Mr. Galecki, Mr. Bateman, and Mr. Bunker would serve as members of the Sudweeks Committee. They will hold a conference call to discuss nominees and recommend the names of a recipient of the award.

Legislative Update:

- Mr. Baker discussed the Bear River Development project. DNR is moving forward with more outreach on the project. The Great Salt Lake has nearly reached all-time low levels, and it is important for water quality to make sure there are sufficient water flows into the lake. DWQ is engaged in the process.
- Senate Bill 200, sponsored by Senator Dayton, was passed by the legislature. The position on the Board for “water quality expert” will now be slotted to a member representing special service districts.
- Other legislation affecting DEQ also passed. SB244 changed the organization and structure of DEQ. The Division of Radiation Control and the Division of Solid and Hazardous Waste will now be combined into one division and will be called the Waste Management Division. As a result of the consolidation, DWQ will assimilate a person from the Division of Radiation Control who will become the division’s spill coordinator.

**Next Meeting – May 27, 2015
DEQ Building Board Room – 1015
195 North 1950 West
Salt Lake City, UT 84116**

Myron Bateman, Chair
Utah Water Quality Board