



State of Utah

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Department of
Environmental Quality

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Executive Director

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

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Merritt K. Frey
Jennifer M. Grant
Hugh E. Rodier
Gregg Alan Galecki
Leland J. Myers
Amanda Smith
Walter L. Baker
Executive Secretary

DRAFT MINUTES
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
UTAH WATER QUALITY BOARD
DEQ Building Board Room 1015
195 North 1950 West
Salt Lake City, Utah 84116
November 4, 2014

UTAH WATER QUALITY BOARD MEMBERS PRESENT

Myron Bateman	Shane Pace	Jennifer Grant
Leland Myers	Gregg Galecki	Merritt Frey
Hugo Rodier	Amanda Smith	Clyde Bunker

DIVISION OF WATER QUALITY STAFF MEMBERS PRESENT

Walt Baker, Leah Ann Lamb, Erica Gaddis, Carl Adams, Jodi Gardberg, John Mackey, Hilary Arens, Lisa Nelson, Emily Cantón, Judy Etherington, Svetlana Kopytkovskiy, Chris Bittner, Marsha Case, Nicole Froula, Jenny Potter.

OTHERS PRESENT

<u>Name</u>	<u>Organization Representing</u>
Trevor Lindley	J-U-B Engineers
Tom Ward	Salt Lake City
Jesse Stewart	Salt Lake City
W.D. Robinson	Epic Engineering
Craig Ashcroft	Carollo Engineers
Marisa Egbert	DWR
Bill Leeflang	DWR
Eric Millis	DWR
Mike Collins	Bowen Collins
Don Leonard	GSLBSCI
David Zook	Nibley City
Dan Tuttle	US Magnesium
Keith Morgan	Morton Salt
Laura Vernon	FFSL
Nick Schou	Utah Rivers Council
Rosalie Winard	URC
Lynn de Freitas	Friends of Great Salt Lake

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Jim Bracher
Don Leonard
Trevor Lindley

River Heights City
Brine Shrimp Industry
JUB Engineering

Myron Bateman called the Board meeting to order at 9:31 AM and took roll call for the members of the Board and audience.

APPROVAL OF MINUTES OF THE AUGUST 27, 2014 MEETING

Motion: It was moved by Mr. Pace and seconded by Mr. Myers to approve the minutes of the September 24, 2014 Water Quality Board meeting. The motion was unanimously approved. Mr. Bunker and Ms. Grant abstained from the motion.

EXECUTIVE SECRETARY REPORT

- Mr. Baker spoke briefly of the harmful algae bloom at Utah Lake.
- An ammonia criterion meeting was held in Washington D.C. last week. Discussed the recent changes to the ammonia standards, as well as the 2009 changes. They had restricted the levels based on presence of certain species of mollusks and snails, mussels that are more sensitive to ammonia. In 2017 we will have to accommodate this change in our standards. All POTW, have been notified of the change that may affect them.
- Waters of the US comments are due next week to EPA and the Corp of Engineers. DWQ received a draft from the Governor's office. This will be an important issue for the division.
- Leah Ann participated in a presentation to the Water Development Commission on long-term water needs to the state.
- Erica Gaddis has been selected as a new Branch Manager.
- Mr. Baker detailed the re-organization of the division with all permitting and compliance under Leah Ann Lamb and all monitoring and assessment under Erica Gaddis. Staff is now more equally divided between the two branches.

FUNDING REQUESTS

Request for Plea in Abeyance: Mr. Mackey presented reasoning for Bluff Service Area's request of Plea in Abeyance (P051 & P051b).

Motion: Following a discussion on Bluff Service Area, Mr. Myers made a motion to approve the Plea in Abeyance for Bluff until a project is constructed. Mr. Bunker seconded the motion. The motion was unanimously approved.

OTHER BUSINESS

Update on Utah Lake Harmful Algae Bloom: On October 6, 2014 DWQ was notified of a dog's death due to swimming and drinking water near the Lindon Marina on Utah Lake. A cyanobacteria bloom in the lake is the suspected cause of death of the dog. DWQ worked with Utah County Health Department, Utah State Parks and Recreation, and the Division of Wildlife Resources (DWR) on sampling and reporting of results to allow these entities to move forward on public-health advisories as needed. The Board will be provided new details should they arise. The most updated information is located on the Utah County Health Department's web page at: <http://www.utahcountyonline.org/Dept2/Health/index.asp>

Presentation of Bear River Development: The Bear River Act, passed in 1991 by the Legislature, directed the Division of Water Resources to "develop the surface waters of the Bear River and its tributaries". The Bear River Development Project will develop 220,000 ac-ft. of water to be delivered to Box Elder, Cache, Davis, Salt Lake, and Weber Counties. The Division of Water Resources recently completed a study that included the potential reservoir storage and conveyance facilities necessary to deliver the water. Currently, the DWR is continuing to refine the results of that study. DWR briefed the DWQ Board on the updates. Attached is a link to their presentation: <http://gslcouncil.utah.gov/docs/2014/10Oct/BearRiverPipelineProject.pdf>

Comments were made by: Clyde Bunker; Shane Pace; Walter Baker; G.Tuttle – US Magnesium; K. Morton – Morton Salt; Don Leonard- Brine Shrimp Industry; Lynn **de Freitas**- Friends of the Great Salt Lake; Zach Frankel-Rivers Council; and Nick Schou- Rivers Council. All comments and discussion can be heard at: <http://www.utah.gov/pmn/index.html>

Logan Funding Update: Ms. Nelson requested that the WQB allow an additional four months for the communities to negotiate and execute an inter-local agreement. During that time, the WQB will not change the conditions of the January 22, 2014 loan authorization.

Comments were made by: Clyde Bunker, Walter Baker and Shane Pace. All comments and discussion can be heard at: <http://www.utah.gov/pmn/index.html>

Motion: **Following a discussion on granting an extension to The Logan City funding, Mr. Meyers made a motion to grant an extension until April 1, 2015. Mr. Pace seconded the motion. The motion was unanimously approved.**

**Next Meeting – December 16, 2014
Department of Natural Resources
1594 West North Temple RM 1005
Salt Lake City, UT 84116**

Myron Bateman, Chair
Utah Water Quality Board