



State of Utah

Department of
Environmental Quality

Richard W. Sprott,
Executive Director

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

Water Quality Board
Joe Piccolo, *Chair*
Paula Doughty, *Vice-Chair*
David F. Echols
Darrell H. Mensel
LeLand J. Myers
Richard W. Sprott
Jay Ivan Olsen
Gregory L. Rowley
Steven P. Simpson
Merritt K. Frey
Daniel C. Snarr
Walter L. Baker,
Executive Secretary

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

MINUTES

**UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
UTAH WATER QUALITY BOARD**

168 North 1950 West Room 101
Salt Lake City, Utah 84116
Friday, September 14, 2007

UTAH WATER QUALITY BOARD MEMBERS PRESENT

Paula Doughty	Jay Olsen
Dave Echols	Joe Piccolo
Leland Myers	Steve Simpson
Darrell Mensel	Daniel Snarr
Merritt Frey	Gregory Rowley

DIVISION OF WATER QUALITY STAFF MEMBERS PRESENT

Walt Baker, Faye Bell, Ed Macauley, John Whitehead, Paul Krauth, Carl Adams, Lisa Nelson, Steve Palmer, David Snyder, Dorrie Panayotou, Jeff Studenka, Jeff Ostermiller, Scott Daly, Rob Herbert, Jim Harris, Harry Judd, John Kennington, Beth Wondimu, Ying-Ying Macauley, Dave Wham

OTHERS PRESENT

<u>Name</u>	<u>Organization Representing</u>
Tom Holstrom	Central Valley WRF
Michael Boyle	SBWRD
Mike Luers	SBWRD
Larry Bowen	Bowen, Collins & Assoc
Ken Spiers	Bowen Collins & Assoc
Randy Larsen,	
Russell Funk	Sunrise Engineering
Gayle Rohde	City of Enterprise
Doug Nielson	Sunrise Engineering
Marv Wilson	Sunrise Engineering
Neil Stack	Salt Lake County Engineering
Natalie Rees	Salt Lake County Engineering
Jim Schwiny	CH2M Hill
Gorden Hoyt	Public
Jeff Salt	Great Salt Lake Keeper
Kim Spuir	BC&A
Craig White	South Valley Sewer District
Lee Bracken	Enterprise City
Adam Bowler	Enterprise City

Steve Gentre
Dustin Matsumori
Preston Kirk
John Buie
Lance Wood
Ann Weschsler
Craig Ashcroft

Salt Lake Tribune
George K. Baum/SVSD
George K. Baum/CWS
Bay Area soil products
Central Weber Sewer
Sierra Club
Carollo Engineering

Chair Piccolo called the Board meeting to order at 10:20 a.m. He welcomed those in attendance and invited the members of the audience to introduce themselves.

APPROVAL OF MINUTES OF THE AUGUST 17, 2007 MEETING

Motion: It was moved by Mr. Echols and seconded by Ms. Doughty to approve the minutes of the August 17, 2007 Board meeting. The motion was unanimously approved.

Executive Secretary’s Report: Mr. Baker informed the Board that staff has recently held meetings with the Great Salt Lake Steering Committee, Science Panel and the Water Quality Standards Workgroup. Staff has decided to extend the date for the Board to hear recommendations on the selenium standard until March.

The Division of Water Quality presented FY09 Budget to the Department for review. This is the budget that will be presented to the Legislature when it convenes in February. Included in the budget was a building block to fund statewide mercury assessment and a proposal to hire one FTE in the TMDL Section to oversee the Great Salt Lake. The Division also plans to encourage the creation of a Great Salt Lake Commission.

LOAN PROGRAM

Financial Assistance Status Report – Mr. Macauley updated the Board on the “Summary of Assistance Program Funds” as outlined on page 2.1. Mr. Simpson asked if a work meeting could be planned so the Board could better understand funding options for future loans and to better understand what future growth is anticipated in Utah. Mr. Mensel agreed it would be helpful.

Snyderville Basin Water Reclamation District Introduction: Ms. Wondimu introduced Mike Boyle and Mike Luers from Snyderville Basin Water Reclamation District SBWRD is requesting financial assistance in the amount of a \$22,110,000 loan at an interest rate of 2.3% repayable over 20 years for the expansion and upgrade of two existing wastewater treatment facilities to meet future growth of member entities and to insure continued compliance with Total Maximum Daily Loading (TMDL) standards. The loan amount includes \$2,000,000 for a Non-Point Source pollution project to be identified at a later date.

South Valley Sewer District Authorization: Ms. Nelson introduced Ken Spiers with Bowen Collins & Associates; Craig White, General Manager; Randy Larsen with Ballard Spahr Andrews & Ingersoll LLP; Jim Matsumori with George K. Baum & Company; and Dave Wham with the Division of Water Quality. The South Valley Sewer District (District) is requesting financial assistance in the amount of a \$22,110,000 loan at an interest rate of 2.3% repayable over 20 years to construct a new wastewater treatment facility. The loan amount includes \$2,000,000 for a non-point source pollution projects to be identified at a later date. Staff recommended that the Water Quality Board authorize the funding. Following the explanation of the project Mr. Jeff Salt was invited to address the Water Quality Board about his objections to the

project. Following Mr. Salt, Mr. Hoytz a citizen in Riverton who lives near the proposed building site explained to the board that originally the citizens were concerned with the plant being so close to their homes. The citizens met with the District and came to an agreement that satisfied their concerns and they now support the project.

Motion: It was moved by Mr. Myers to the staff recommended loan of \$22,110,000 at an interest rate of 2.3% with a term of 20 years. The motion was seconded by Mr. Simpson. Merritt Frey and Darrel Mensel opposed the motion. The motion passed on a vote of 8-2.

Recognition Award for Dr. Dianne Nielson: Mayor Piccolo recognized and thanked Dr. Nielson for her time serving on the Board. Dr. Nielson has served as the executive director of the Department of Environmental Quality and on the Water Quality Board since 1993.

Central Weber SID Reauthorization: Ms. Wondimu introduced Lance Wood and Kurt Peterson from Central Weber SID. On April 18, 2007 the Board authorized a loan of \$20,000,000 to Central Weber Sewer Improvement District (CWSID) for the design and construction of its wastewater facility upgrade. CWSID is requesting that the Board increase the loan amount by \$2,110,000 to \$22,110,000 at an interest rate of 2.3%. This will provide \$2,000,000 for a non-point source pollution project which will be defined at a later date.

Motion: It was moved by Mr. Myers to approve replacing the current loan authorization with staff's recommendation to increase the loan amount to \$22,110,000. The motion was seconded by Ms. Doughty. The motion was unanimously approved.

Enterprise City Authorization: Ms. Nelson introduced Lee Bracken and Adam Bowler with Enterprise City and Mr. Marv Wilson with Sunrise Engineering. The City of Enterprise is requesting financial assistance in the amount of \$3,316,000 loan at an interest rate of 0% repayable over 20 years for upgrading the existing wastewater collection and treatment system to meet current and future needs. In addition the current system is at capacity and does not meet the State of Utah's regulations. It is necessary for the City to expand the existing collection and lagoon systems to accommodate the population growth and capacity issues that the City is facing.

Motion: It was moved by Mr. Echols and seconded by Ms. Frey to approve staff's recommendation to fund Enterprise City's request for financial assistance to upgrade the existing wastewater collection and treatment system in the amount of \$3,316,000. The motion was unanimously approved.

RULEMAKING

Administrative Rules for Water Reuse Requirement R317-13 and Effluent Disposal Requirement R317-14 : Mr. Kennington explained to the Board in the 2006 Utah Legislative general session passed HB 38. In response to this legislation the Division has developed the two subject proposed rules. R317-13, "Water Reuse Requirements" implements the requirements for reviewing and approving a water reuse project and R317-14 "Effluent Disposal Requirements" which implements the requirements for reviewing and approving a "change in the point of discharge". The title denotes that this provision of HB 38 would be invoked when an entity would have a critical need to simply "dispose" of the effluent, as opposed to exercising the option to "reuse" it.

Motion: It was moved by Mr. Myers and seconded by Mr. Rowley to approve staff's request to initiate rulemaking on R317-13 and R317-14. The motion was unanimously approved.

OTHER BUSINESS:

Request to Approve Castle Valley Aquifer Classification and Reclassification: Mr. Herbert explained to the Board that at the June 15, 2007 board meeting staff presented a petition to the Board for Ground Water Classification/Reclassification of Castle Valley. Based on the staff's recommendation, the Board authorized a public hearing for the petition, which was held on August 16, 2007 in Castle Valley. Based on a review of the petition and supporting information, staff has determined that the aquifer classification/reclassification has met the criteria stipulated in UAC R317-6-5 and is in the best interest of the beneficial users. Staff recommended that the Board approve the classification/reclassification as designated in the petition submitted by the town of Castle Valley.

Motion: It was moved by Mr. Olsen and seconded by Mr. Myers to approve staff's request to approve the classification/reclassification as designated in the petition submitted by the town of Castle Valley. The motion was unanimously approved.

NEXT MEETING

At the DEQ Building #2 in Salt Lake City on October 19, 2007 in room 101 beginning at 9:00 a.m.

Joe Piccolo, Chairman
Utah Water Quality Board