



State of Utah

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

Department of
Environmental Quality

William J. Sinclair
Acting 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
Merritt K. Frey
Darrell H. Mensel
Leland J. Myers
William J. Sinclair
Jay Ivan Olsen
Gregory L. Rowley
Steven P. Simpson
Daniel C. Snarr
Phil Wright
Walter L. Baker,
Executive Secretary

MINUTES

UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY

UTAH WATER QUALITY BOARD

Dixie Convention Center

Entrada B & C

St. George, Utah 84770

Wednesday April 1, 2009

UTAH WATER QUALITY BOARD MEMBERS PRESENT

Joe Piccolo	Paula Doughty	Jay Olsen
Leland Myers	Steve Simpson	Dan Snarr
Greg Rowley	Phil Wright	Merritt Frey
Bill Sinclair	Dave Echols	

ABSENT: Darrell Mensel

DIVISION OF WATER QUALITY STAFF MEMBERS PRESENT

Walt Baker, Faye Bell, John Whitehead, Leah Ann Lamb, Ed Macauley, Paul Krauth, Lisa Nelson, Svetlana Kopytkovsky, John Mackey, John Cook, Matt Garn, Beth Wondimu, Judy Etherington, John Kennington, Kim Shelley

OTHERS PRESENT

<u>Name</u>	<u>Organization Representing</u>
Clinton Park	Mayor, Duchesne City
Korey Walker	Epic Engineering/Duchesne
Dan Rydalch	Mayor, Stockton Town
John Iverson	Sunrise Engineering/Stockton
Brian Hancock	Roosevelt City
Rex Harrison	Horrocks Engineers/Roosevelt
Dale A. Christensen	Salt Lake City Water Reclamation
Jim Schwing	CH2M Hill/Salt Lake City
Chris Tschirki	Orem City
Carl Eriksson	Kearns Improvement District
Mark Stringham	Bear Lake SSD
Arlo Price	Bear Lake SSD
Jason Linford	Sunrise Engineering/BLSSD
Conae Black	Green River City
Bryan Meadows	Green River City
Lynn Moulding	Riverdale City
Jim Robinson	Mayor, Parowan City

288 North 1460 West • Salt Lake City, UT
Mailing Address: P.O. Box 144870 • Salt Lake City, UT 84114-4870
Telephone (801) 538-6146 • Fax (801) 538-6016 • T.D.D. (801) 536-4414

www.deq.utah.gov

Printed on 100% recycled paper

Joe Melling	Parowan City
Wayne Thomas	Alpha Engineering/Parowan
Craig White	South Valley Sewer District
Jim Matsumori	George K. Baum/South Valley SD
Lance Wood	WEAU President/Central Weber SD
Cory Duncan	MWH Americas/Central Weber
Darwin Hall	Ash Creek SSD
Gary Sonntag	Price City
Mike Luers	Snyderville Basin WRD
Dan Olson	Tooele City
Scott Rogers	Aqua Engineering/Tooele City
David Barlow	Horrocks Engineering/Pleasant Grove City
Lynn Hardy	Mayor, Elwood Town
Kirk Nilsson	Mayor, Monroe City
Darin Robinson	Jones & DeMille Engineering/Monroe
John Chartier	DEQ District Engineer
Terral Dunn	Rural Water Association
Paul Fulgham	Tremonton City
Jon Sebba	Nolte Associates/Bluff
James Faulkner	Certification Council/Cottonwood ID

Chair Piccolo called the Board meeting to order at 8:20 a.m. He welcomed those in attendance and invited the members of the audience to introduce themselves.

APPROVAL OF MINUTES OF THE FEBRUARY 25, 2009 MEETING

Mr. Olsen said it was Mr. Simpson that stated the year on the minutes was still showing 2008, and not him.

Motion: It was moved by Mr. Olsen and seconded by Mr. Echols to approve the minutes of the February 25, 2009 meeting, with the noted correction. The motion was unanimously approved.

Executive Secretary's Report: Mr. Baker informed the Board the Legislative Session is finally over. The Department had a total reduction of 22% in the State General Funds. From that 19 positions were eliminated, which primarily consisted of existing vacant positions or vacancies occurring as a result of retirements.

Certification Council 2008 Annual Report: Mr. Faulkner gave the 2008 Certification Council Annual Report. The report included information on the names of those on the council, the number of exams taken, and the training offered prior to the exams.

LOAN ITEMS

Financial Assistance Status Report and update on American Recovery and Reinvestment Act of 2009 (ARRA) Funds – Mr. Macauley directed the Board's attention to Page 3.0A in the packet, which outlined the procedure in presenting 18 requests for ARRA funding. Staff has prioritized the 18 funding applications into three tiers using criteria developed at the March 19, 2009 work meeting. Staff recommended that the Water Quality Board use a two-step process to authorize funding for these projects: 1) give each applicant 5-minutes to make its case, then approve placing the funding request in one of the three tiers; and 2) after all funding requests have been placed in the approved tier, then review the demand

on the funds and authorize all Tier 1 and Tier 2 projects subject to special conditions. Leland Myers suggested, and the Board agreed, that each applicant be given 5-minutes to state his case, then move on to the next applicant and hold off on Board approval of final ranking until all applicants had been heard.

Approximately \$20 million in ARRA funds are available, but at the February work meeting the WQB agreed to set aside \$4 million for green projects, and staff will solicit applications for those projects through May 2009, and present those projects to the Board at the June 24, 2009 Board meeting..

(1) Request to Approve Duchesne Funding Request: Mr. Garn introduced Mayor Clint Park and Corey Walker with Epic Engineering. A number of deficiencies have been observed in many portions of the city's sewer system. The deficiencies are due to much of the system reaching the end of its design life. In the older parts of the City, clay pipes were installed as early as 1948 which appear to be experiencing high infiltration rates and structural failures causing blockages. The lift station has failed multiple times in the past, which has led to overflows of raw wastewater into the Duchesne River. Staff believes that the most critical component of the proposed project is the relocation and replacement of the lift station. Duchesne City is requesting \$4,314,497.00.

Staff recommended that the Board authorize Duchesne City a loan of in the amount of \$1,197,000 repayable over 20 years at an interest rate of 1% for the construction of a replacement lift station and accompanying pipeline. Staff recommended that ARRA funds be reserved for this project through September 15, 2009, and that the interest rate be reduced to 0% provided the project meets ARRA requirements.

(2) Request to Approve Stockton Funding Request: Mr. Mackey introduced Mayor Rydalch and John Iverson with Sunrise Engineering. Stockton Town needs a sewer system. All lots in the town currently have septic systems or cesspools that have been in place since the homes were built. Some lots are as small as 4,000 square feet, and most are only 8,000 square feet, which leaves no room to replace the septic systems if they fail. Stockton is a superfund cleanup site with lead contaminated soils. This contamination and cost of handling and disposal of the contaminated soils was the primary cause for earlier bids to come in a couple of million dollars over the engineer's estimated cost in 2004. Stockton is requesting a construction grant in the amount of \$8,837,000 and a loan in the amount of \$1,977,000 repayable over 30 years at an interest rate of 0% for construction of a new wastewater collection, treatment and disposal facility. The Town will provide land for the treatment plant with an estimated local contribution amount of \$250,000.

Staff recommended that the Board authorize the Town of Stockton a loan in the amount \$10,764,000 with principal forgiveness in the amount of \$8,787,000 resulting in a loan in the amount of \$1,977,000 with a repayment term of 30 years at an interest rate of 0%, and a hardship grant of up to \$50,000 to purchase easements. Staff recommended that this authorization be contingent on ARRA funding for the principal forgiveness portion of the loan and that ARRA funds be reserved for this project through September 15, 2009.

(3) Request to approve Roosevelt Funding Request: Mr. Cook introduced Brian Hancock from Roosevelt City and Rex Harrison, Horrocks Engineers. Roosevelt City is presently served by a gravity flow sanitary sewer system and a regional wastewater treatment facility. This facility was constructed in 1976. Treatment includes three facultative lagoons. The proposed project addresses an urgent need to reconstruct the worn out facility and enable the existing 1.5 mgd non-discharging wastewater facility to provide capacity for a population of 12,000. The City has invested heavily in utility expansion over the past few years to accommodate the growth in the area due to the energy industry.

Staff recommended that the Board authorize Roosevelt City Corp. a loan in the amount of \$2,882,000 with principle forgiveness in the amount of \$1,441,000 resulting in a loan in the amount of \$1,441,000 with a repayment term of 20 years at 3.0% interest. Staff recommended that the interest rate be reduced to 0% if the project meets ARRA requirements.

(4) Request to approve Salt Lake City Funding Request: Mr. Mackey introduced Dale Christensen with Salt Lake City and Jim Schwing from CH2M Hill Engineering. The existing anaerobic digester covers at the Salt Lake City Water Reclamation Facility (WRF) were installed in 1965 and are approaching the end of their serviceable life. Salt Lake City would like to replace three buoyant 95 foot diameter anaerobic digester covers with buoyant covers specifically designed for additional storage and complete containment of digester gas at increased pressures. Salt Lake City is requesting a construction loan in the amount of \$6,920,000 repayable over 20 years at an interest rate of 0%. Salt Lake City has made a local contribution totaling \$29,140,000, which includes the recent \$29,000,000 expansion of its WRF and \$140,000 in design fees for the digester covers project.

Staff recommended that the Board authorize Salt Lake City a loan in the amount of \$6,920,000 with a repayment term of 20 years at 0% interest provided the project meets ARRA requirements.

(5) Request to Approve Orem Funding Request: Mr. Mackey introduced Chris Tschirki and Mr. Chestnut from Orem City. The Orem Water Reclamation Facility (OWRF) was originally constructed in 1958 and is now operating at its biologic design capacity and near its hydraulic design capacity. To ensure compliance with discharge permit requirements, Orem City must upgrade its wastewater treatment plant to meet current and future demands. The City of Orem is requesting a construction loan in the amount of \$11,889,000 repayable over 20 years at an interest rate of 0% and a Design Advance in the amount of \$673,000 for the design of the above-mentioned improvements. \$2,830,000 of the project qualifies categorically for Green Reserve Project funding. The proposed project will be challenged to meet the “shovel ready” requirements of ARRA as it is not yet in design.

Staff recommended that the Board authorize Orem City a loan in the amount of \$11,889,000 with a repayment term of 20 years at 0% interest provided the project meets ARRA requirements. In addition, staff recommended that the Board authorize a design advance in the amount of \$673,000.

(6) Request to Approve Kearns Funding Request: Lisa Nelson introduced Carl Eriksson, General Manager of the Kearns Improvement District. The Kearns Improvement District is seeking a \$5,025,000 loan in order to continue funding for its massive “Backyard Sewer Replacement Project.” Over the past 12 years Kearns has put in over \$14,000,000 of its own funds, and this loan will keep the project going over the next two years, at which time additional funding will be sought to complete the project with substantial completion targeted for December 31, 2013. This area previously occupied by old Camp Kearns was developed into single family housing. The sewers at that time were placed in rear yards. Fences have been installed, trees planted and buildings and even swimming pools constructed on top of the sewer lines. The old concrete lines allow tree roots to enter the system, creating blockages. A blue-ribbon committee of citizens recommended that new sewer lines be located in the streets, and that all the 3,149 homes have new laterals installed to connect them to the new sewer lines. Currently, about 76% of the laterals and 66% of the main lines have been installed and 45% of the homes are connected to the new system.

Staff recommended that the Board authorize Kearns Improvement District a loan in the amount of \$5,025,000 with a repayment term of 20 years at 3.0% interest. Staff recommended that the interest rate be reduced to 0% if the project meets ARRA requirements.

(7) Request to Approve Bear Lake SSD Funding Request: Mr. Cook introduced Mark Stringham and Arlo Price with Bear Lake SSD. Bear Lake must be protected from sewage pollution. The existing 25-year old system is experiencing wear, corrosion and mechanical deterioration of pumps and force mains. In addition, this system is running near 90% capacity during summer loading conditions. The project cost, including Davis-Bacon wages is \$5,218,000. At the February Water Quality Board meeting a \$475,000 design advance was given to the District. The District is requesting authorization for the remainder of the project cost, \$4,743,000.

Staff recommended that the Board authorize Bear Lake SSD a loan in the amount of \$4,743,000 with a repayment term of 20 years at 3.0% interest. Staff recommended that the interest rate be reduced to 0% if the project meets ARRA requirements.

(8) Request to approve Washington Terrace Funding Request: Representatives from Washington Terrace were unable to attend the Board meeting, so Ms. Nelson reminded the Board that the City of Washington Terrace came before the Board at the February meeting, and is requesting financial assistance in the amount of a \$864,000 loan at an interest rate of 0% repayable over 20 years to replace existing 8" and 10" RCP sewer line with 8" and 10" PVC sewer line.

Staff recommended that the Board authorize Washington Terrace a loan in the amount of \$864,000 with a repayment term of 20 years at 0% interest.

(9) Request to approve Green River City Project Request: Mr. Garn introduced Conae Black and Bryan Meadows from Green River City and Craig Johansen, Johansen and Tuttle Engineering. Inflow into the City's sewer lagoons has exceeded the lagoon's capacity. The Division of Water Quality has issued the City a Notice of Violation for unauthorized discharges from the lagoons. The City's lagoons Facility Plan 1998 called for a Phase II lagoon construction at such times that the need arises. The City acquired a Discharge Permit UT-0025771. The need and the stipulation of the permit also explain the need for the lagoon expansion. The City discharged in January 2009 and could not meet the permit limits. The City is in debt to construct the existing treatment facility and cannot assume additional obligations. Green River City is requesting \$2,000,000 to construct an additional 10 acre cell for the lagoon system. This would increase the capacity of the lagoon system by approximately 25% and ensure that the lagoons would continue to be nondischarging for the foreseeable future. Green River City is unable to meet the current UPDES permit limitations.

Staff recommended against the funding of this project contingent upon the future approval of two items regarding Green River City's UPDES permit: first, modifying the total residual chlorine (TRC) to 7.2 mg/L; and second, allowing alternate limits to increase the BOD and TSS limits from a monthly average of 25 mg/L BOD and TSS to 45 mg/L BOD and TSS. The Board took no action in the City's funding request and directed the City to work with staff to attempt to resolve the matter without the construction of additional lagoons.

(10) Request to Approve Riverdale City Funding Request: Mr. Cook introduced Lynn Moulding from Riverdale City. Riverdale City is proposing three projects: 1) the Riverdale Road Sanitary Sewer Replacement Project; 2) the 4400 South Street Sanitary Sewer Replacement Project; and 3) the Miscellaneous Pipe Liner Project. The Riverdale Road Sanitary Project is being done in conjunction with the Utah Department of Transportation's reconstruction of Riverdale Road. The 4400 South Street Sanitary Sewer Replacement Project and the Miscellaneous Pipe Liner Project involve the replacement of about 3,800 feet of 8", 10" and 12" pipe and about 6,035 feet of pipe lining at multiple locations throughout the city.

Due to the limited availability of funds, staff recommended the Board consider this an introduction and that Riverdale City return for project authorization at a later date.

(11) Request to Approve Parowan Funding Request: Ms. Wondimu introduced Mayor Jim Robinson and Joe Melling from Parowan, and Wayne Thomas with Aqua Engineering. This project includes the construction of approximately 25,300 feet of 12-inch sewer outfall line between the intersection of 2200 North and 2200 West to the Parowan Airport. The land disposal project will consist of the construction of an intake structure in the dike of the 5th lagoon cell, a chlorine contact chamber and a pump station to deliver the wastewater to land owners adjacent to the treatment lagoons for disposal. The sewer collection portion of the project will serve the area in Parowan between 500 and 700 North and 2nd and 3rd East that does not currently have sewer service. The total cost is \$1,265,200 with a design advance of \$65,000.

Due to the limited availability of funds, staff recommended the Board consider this an introduction and Parowan return for project authorization at a later date.

(12) Request to Fund South Valley Sewer District Authorization: Ms. Nelson introduced Craig White from South Valley Sewer District. On August 17, 2007 the Board authorized a loan of \$22,110,000 at an annual interest rate of 2.3% and 20-year term to the South Valley Sewer District (SVSD) for the design and construction of a new wastewater treatment facility. At that time there were insufficient funds in the State Revolving Fund (SRF) to close the loan. In lieu of funding the total loan, a grant of \$1,000,000 was provided to buy down the interest rate on one-half the loan amount, with the balance reauthorized subject to availability of funds. The first phase of the facility will have a capacity of 15 million gallons per day (mgd) and the construction cost will be approximately \$130 million. The ultimate capacity of the facility is planned to be 30 mgd.

Due to the limited availability of funds, staff recommended that this request not be funded at this time.

(13) Request to Fund Central Weber Sewer Improvement District Authorization: Ms. Wondimu introduced Lance Wood with Central Weber Sewer Improvement District, Jim Matsumori from George K. Baum and Cory Duncan with MWH America. On September 14, 2007 the Board authorized a loan of \$22,110,000 at an annual interest rate of 2.3% and 20- year term to Central Weber Sewer Improvement District (CWSID) for the design and construction of its wastewater facility upgrade. Due to insufficient funds from the SRF at that time, only a loan of \$11,050,000 was closed. CWSID is requesting that the Board fund the balance of the authorized loan amount, \$11,050,000 with the ARRA at an interest rate of 0%.

Due to the limited availability of funds, staff recommends that this request not be funded at this time.

(14) Request to Approve Ash Creek Special Service District Funding Request: Ms. Nelson introduced Mayor Howell and Wayne Thomas with Aqua Engineering. Because of the growth that Washington County is experiencing along with the service area of the Ash Creek Special Service District that includes the Communities of Hurricane, LaVerkin, and Toquerville, the Ash Creek District is proposing a wastewater treatment facility located at the confluence of Ash Creek, LaVerkin Creek, and the Virgin River. The existing flow the District is currently treating is about 1.25 million gallons a day. The proposed wastewater treatment facility would reduce the flow in the outfall lines and eliminate the need to construct new outfall lines through highly developed areas in Hurricane City.

Due to the limited availability of funds, staff recommended the Board consider this an introduction and Ash Creek SSD return for project authorization at a later date.

(15) Request to Approve Price City Funding Request: Mr. Mackey introduced Gary Sonntag from Price City. The existing sewer pipelines being replaced are old, deteriorating and some are undersized. These existing sewer mains are clay tile and date from 1924 to 1955, ranging from 4-inch to 12-inch in size. While some pipe is undersized, other pipe is in failing condition with rough pipe walls, bad sewer lateral connections, shallow pipeline alignment grades and poor manhole transitions. Recent catastrophic sewer backups have emphasized the urgency to improve these sewer collection pipelines. Price City is requesting a construction loan in the amount of \$1,729,200 repayable over 20 years at an interest rate of 0%. Price City will make a local contribution in the amount of \$250,000 toward design and construction management services.

Due to the limited availability of funds, staff recommended the Board consider this an introduction and Price City return for project authorization at a later date.

(16) Request to Approve Snyderville Basin Funding Request: Ms. Wondimu introduced Mike Luers from Snyderville Basin. On October 19, 2007 the Board authorized a loan of \$22,110,000 to Snyderville Basin Water Reclamation District (SBWRD) for the expansion and upgrade of two existing wastewater treatment facilities (East Canyon and Silver Creek) to meet future growth of member entities and to insure continued compliance with TMDL standards. Due to a slowdown in development, SBWRD has pushed this project out a few years. However, the District is willing to construct the shovel-ready project now if the Board were to incentivize it to do so. SBWRD is requesting to reduce the authorized loan from \$22,110,000 to a loan of \$10,000,000 at an interest rate of 0% payable over 20 years funded with the ARRA funds. The total project estimated cost is \$15,000,000 and SBWRD will contribute \$5,000,000 to the project.

Due to the limited availability of ARRA funds, staff recommended that this request not be funded.

(17) Request to Approve Tooele Funding Request: Ms. Nelson introduced Dan Olson from Tooele City and Scott Rogers, Aqua Engineering. Tooele City was the first in the state to reuse 100% of its wastewater for Type I reuse on a golf course. The city has begun a project to upgrade the existing treatment facility from the original 2.2 MGD to 3.4 MGD. In accordance with the city's desire to protect the environment, reduce operating costs and reuse 100% of the treated effluent, certain processes have been selected. The project is split into two phases. Phase (1a) was completed last fall and included replacing the damaged headworks screen with two new screens. Phase (1b) will comprise biosolids handling equipment, including a biosolids solar drying method that uses a green house and ventilation to create class A biosolids, a waste sludge holding/digestion tank, the addition of ultraviolet disinfection and other miscellaneous plant upgrades. For the above phase (1b) the city is requesting a loan of \$6,017,000, which includes a request of \$380,000 as a design advance to complete the engineering for this project within the next three months.

Due to the limited availability of funds, staff recommended the Board consider this an introduction and Tooele City return for project authorization at a later date.

(18) Request to Approve Pleasant Grove Funding Request: Ms. Shelley introduced David Barlow from Horrocks Engineering representing Pleasant Grove. Pleasant Grove City is requesting assistance from the Board for various sewer collection system projects within the city. The projects are broken down into three categories: 1) 1.34 miles of collection line up-sizing at a cost of \$1,590,916 to meet existing capacity needs (75% grant 25% City match); 2) 5.0 miles of collection line rehabilitation at a cost of \$1,005,840 (75%

grant 25% City match); and 3) 2.16 miles of collection line up-sizing at a cost of \$3,925,399 to meet future capacity needs (50% grant 50% loan). This project is part of the improvements identified by Pleasant Grove for improving or replacing aging sewer trunk lines.

Due to the limited availability of funds, staff recommended the Board consider this an introduction and Pleasant Grove City return for project authorization at a later date.

At the completion of all of these requests for ARRA funds, the Board realigned the projects into tiers as follows:

Tier I - ARRA funds reserved through September 15, 2009 for these projects	Tier II - authorized subject to availability of funds with priority given for readiness to proceed	Tier III – funding request treated as an introduction, with no Board action taken
Duchesne (partial funding) Stockton	Roosevelt Parowan (partial funding) Salt Lake City Kearns Imp Dist Price City Orem	Green River Riverdale Washington Terrace Bear Lake Snyderville Basin Tooele South Valley Central Valley Ash Creek Pleasant Grove

Motion: It was moved by Mr. Myers, and seconded by Mr. Echols, to approve staff’s recommendation to authorize the communities in Tier 1 and II to move forward with the noted conditions stipulated by the Board and in the feasibility reports and one page funding requests. The motion was unanimously approved resulting in these authorizations:

- (1) Duchesne City - \$1,197,000 loan repayable over 20 years at an interest rate of 1% for the construction of a replacement lift station and accompanying pipeline. ARRA funds will be reserved for this project through September 15, 2009 with an interest rate of 0%.
- (2) Town of Stockton - \$10,764,000 loan with principal forgiveness in the amount of \$8,787,000 resulting in a loan in the amount of \$1,977,000 with a repayment term of 30 years at an interest rate of 0%, and a hardship grant of up to \$50,000 to purchase easements. This authorization is contingent on ARRA funding for the principal forgiveness portion of the loan and ARRA funds will be reserved for this project through September 15, 2009.
- (3) Roosevelt City - \$2,882,000 loan with principle forgiveness in the amount of \$1,441,000 resulting in a loan in the amount of \$1,441,000 with a repayment term of 20 years at 3.0% interest. The interest rate will be reduced to 0% if the project meets ARRA requirements.
- (4) Salt Lake City - \$6,920,000 loan with a repayment term of 20 years at 0% interest provided that the project meets ARRA requirements.
- (5) Orem City - \$11,889,000 with a repayment term of 20 years at 0% interest provided that the project meets ARRA requirements. In addition, a design advance in the amount of \$673,000 was authorized.

- (6) **Kearns Improvement District - \$5,025,000 loan with a repayment term of 20 years at 3.0% interest. The interest rate will be reduced to 0% if the project meets ARRA requirements.**
- (7) **Town of Parowan - \$512,000 loan for the construction of land disposal and a new sewer line that serves only existing homes with a repayment term of 20 years at 3% interest. The interest rate will be reduced to 0% if the project meets ARRA requirements. In addition, a design advance in the amount of \$27,000 was authorized.**
- (8) **Price City - \$1,729,000 loan with a repayment term of 20 years at 3% interest. The interest rate will be reduced to 0% if the project meets ARRA requirements.**

Request to approve Elwood Funding Request: Mr. Cook introduced Mayor Lynn Hardy, from Elwood Town. At the February 25, 2009 Board meeting, the Board had authorized a loan for \$1,560,000 repayable over 30 years at an interest rate of 0%, a \$550,000 construction grant, and a \$144,000 design advance. The design advance was to provide a 25% match for United States Army Corps of Engineers (USACE) 595 funds to design a sewer system that would serve a portion of the town. Due to delays getting USACE 595 funding, Elwood Town is now requesting that the Board reauthorize the design advance for the full amount of the design, or \$576,000, to allow the town to proceed to design, secure rights-of-way and potentially qualify the project for ARRA funding. Staff considered this request and recommended that the Board replace the \$144,000 Design Advance previously authorized with a Design Advance in the amount of \$576,000 to allow the design to proceed.

Motion: It was moved by Mr. Rowley, and seconded by Mayor Snarr, to approve staff's recommendation to replace the \$144,000 Design Advance previously authorized with a Design Advance in the amount of \$576,000. The motion was unanimously approved.

Request for Planning Advance for Monroe: Ms. Wondimu introduced Mayor Kirk Nilsson of Monroe City and Darin Robinson representing Jones & DeMille Engineering. Monroe City is requesting a Hardship Planning Advance in the amount of \$23,500 as a 50% match for Community Impact Board funding to prepare a Sewer System Facility Plan. The completion of this Facility Plan will assist the city to evaluate its need for a city-wide sewer system for the current and future demands due to growth. Staff recommended that the Board authorize this request.

Motion: It was moved by Mr. Olsen, and seconded by Mr. Simpson, to approve a Hardship Planning Advance in the amount of \$23,500 for Monroe City. The motion was unanimously approved. This advance is required to be repaid by Monroe along with the \$60,000 Planning Advance the Board authorized to Monroe on March 5, 2001.

RULEMAKING:

Adoption of R317-1-9, R317-8-4, *Electronic Transactions Rule (electronic Submission of Discharge Monitoring Reports, UPDES Program):* Mr. Garn explained to the Board that the proposed rules R317-1-9, R317-8-3, and R317-8-4 were approved for public notice by the Board at the January 28, 2009 meeting. No comments were received on the proposed rules. Staff recommended the Board approve R317-1-9, R317-8-3, and R317-8-4 as originally presented to the Board in January.

Motion: It was moved by Mr. Myers, and seconded by Mr. Olsen, to approve staff's recommendation to approve R317-1-9, R317-8-3, and R317-8-4. The motion was unanimously approved.

Adoption of R317-5, for *Large Underground Wastewater Disposal Systems*: Mr. Macauley presented to the Board the proposed revision to R317-5. The public comment period ended March 31, 2009 and as of yesterday morning (March 31, 2009) no comments had been received. Staff requested that the Board consider adoption of the proposed revision, provided no substantive comments are received.

Motion: It was moved by Mayor Snarr, and seconded by Mr. Wright, to approve staff's recommendation to adopt the proposed changes to R317-5 subject to no substantive comments being received. The motion was unanimously approved.

Adoption of R317-1, *Definitions and General Requirements* and R317-3, *Design Requirements for Wastewater Collection Treatment and Disposal Systems*: Mr. Krauth and Mr. Macauley. The public comment period for proposed changes to R317-1 ended on March 31, 2009 and the public comment period for R317-3 closed a few weeks earlier with no comments received for either rule change. Staff requested that the Board adopt the proposed changes to R317-1 and R317-3.

Motion: It was moved by Mr. Myers, and seconded by Mr. Echols, to approve staff's recommendation to adopt the proposed changes to R317-1 and R317-3. The motion was unanimously approved.

Request to go to public comment to revise Rule R317-101 *Utah Wastewater Project Assistance Program*: Mr. Macauley explained to the Board that the American Recovery and Reinvestment Act of 2009 (ARRA) requires that a minimum of 50% of assistance provided is in the form of additional subsidies (i.e., grants, principal forgiveness, and/or negative interest loans).

Motion: It was moved by Mr. Olsen, and seconded by Ms. Doughty, to approve staff's recommendation to take R317-101 to public comment. The motion was unanimously approved.

OTHER BUSINESS

Request to go to public comment for the Supplemental 2009 IUP: Mr. Macauley requested approval from the Board to go to public comment for feedback regarding the Supplemental 2009 Intended Use Plan (IUP) and the Fiscal Year 2010 Project Priority List (PPL). As a condition of funding through the American Recovery and Reinvestment Act (ARRA) of 2009, the U.S. Environmental Protection Agency requires that the State of Utah provide a supplement to the 2009 IUP as well as an updated PPL. Due to the dynamic nature of wastewater projects, the PPL will be updated on an ongoing basis throughout the fiscal year. The Board will be apprised of these updates through Financial Status Report as well as requests for funding. The Board will be apprised of these updates through the Financial Status Report.

Motion: It was moved by Mr. Olsen, and seconded by Mr. Myers, to approve staff's recommendation to take the Supplemental 2009 Intended Use Plan (IUP) and the Fiscal Year 2010 Project Priority List (PPL) to public comment. The motion was unanimously approved.

Per Diem & Travel Expenses for State Boards and Commissions: Mr. Baker directed the Boards attention to page 5.8 in the Board packet. During the recent Legislative session Senator Peter C. Knudson sponsored H.B. 45 which clarifies the guidelines of paying Per Diem and Travel Expenses for State Boards. *“Board Members should only be reimbursed from one government agency for attending a board meeting, either the State or the other government agencies, but not both. This applies to board members who work for other governmental entities such as counties, cities, towns, school districts, special service districts, or higher education.”* Note: HB45, which passed in the 2009 General Session, now clarifies that this applies to employees of any government entity. Each Board member was asked to read and fill out a form provided (*“Certification of sole per diem and travel expenses reimbursement”*) and return it to the Executive Secretary when convenient.

NEXT MEETING
Wednesday, May 27, 2009
Wetland Discovery Point
676 South 50 West
Kaysville, Utah
Meeting will begin at 9:00 a.m.

Paula Doughty, Vice Chairman
Utah Water Quality Board