

**Bear River Water Conservancy District  
Board Meeting  
Wednesday, May 27, 2009, 7:00 p.m.  
Bear River Water Conservancy District Conference Room  
102 West Forest Street, Brigham City, Utah 84302**

**Minutes**

**Present:** Trustees: Chairman Clinton Burt, Vice Chairman Ross Rudd, Brent Baugh, Richard Day, Dave Forsgren, Reese Jensen, Stan Stokes, Commissioner Brian Shaffer, Brent Rose and Charles Holmgren.

Staff: General Manager Voneene Jorgensen, System Operator Robert Phippen and Administrative Assistant Judy Hartvigsen

Visitors: Bill Bigelow (Hansen, Allen & Luce)  
Kim Dyches (Division of Drinking Water)  
Kimberly Giles (Homeland Security)

Excused: Financial Chairman LaRall Thompson

**Invocation:** Board Member Charles Holmgren

**Adoption of the Agenda**

There were no changes to the agenda.

A motion was made by Board Member Charles Holmgren to adopt the amended agenda as written. The motion was seconded by Commissioner Brian Shaffer. All approved the motion.

**Adoption of the Minutes for the meeting held Wednesday, April 22, 2009**

A copy of the draft minutes were included with the packet mailed to the Board Members. There were no changes to the minutes.

Board Member Richard Day moved to approve the minutes as written. Board Member Brent Baugh seconded the motion and it was unanimously approved.

**South Willard Project update – Bill Bigelow and Bob Phippen**

Project Engineer Bill Bigelow gave an update on the South Willard Project. The 1,000,000 gallon tank is 90% done. The concrete deck was poured a week ago tomorrow. They have done a very nice job. They need to just fill it with water and install hatches, backfill and do some pipeline. It will take some time for the concrete to cure before the forms can be removed. The pump station is a little further behind schedule and only about 50% done. The masonry walls are going up now. The

pump should have shipped this week and will be installed soon. The pipelines are roughly 80% done. They should finish laying pipe this week. The meter station needs to be connected to South Willard Water Company and a PRV station connected to the pipeline going south to the LDS Church. The line will need to be pressure tested. There have been a few minor coordination issues but for the most part the project is going quite well. Mr. Bigelow explained the pressure testing and the contractor's responsibility to find a leak. Our operator, Bob Phippen will inspect the pressure tests. Mr. Bigelow explained there have been some change orders. They are small and less than 5%. We bid an amount for imported back fill in case the soil was too rocky which was not included in the base bid but we did get a bid price for it. There was not enough dirt to bed the pipe so sand was brought in. There is an issue on the west side of the highway where we will have two boxes; one for the meter station for South Willard Water Company and one for a PRV station for the District's line going south. Mr. Bigelow wants to get approval from Rocky Mountain Power for the location of these in case they are in the utility easement. There was a discussion of the drainage for flushing the line. If the pump station was on schedule we could have had water in six weeks but we will still meet the August or September completion.

System Operator Bob Phippen presented a slide show of photographs of the progress of the project. The slides included boring under the highway, work on the pipeline, footings, foundation and wall construction on the pump station, form and rebar on the tank roof and pouring of the tank roof.

### **Emergency Response Presentation**

**Kim Dyches, Emergency Response Manager  
Division of Drinking Water**

Kim Dyches of the State Division of Drinking Water gave a presentation on system vulnerability and emergency response plans. His presentation included determining areas of vulnerability, development of a response plan and what should be included, reference material and contact information.

Kimberly Giles of State Homeland Security has reviewed our current vulnerability assessment and response plans. She stated the only problem she saw was that the compliance with NIMS (National Incident Management System) is not included. We need to update the plan to address NIMS and the national response framework. The Board would then need to adopt NIMS as the way we function in an emergency. She thought the plan was very good but suggested it be updated to include new facilities, people and contact information. Mr. Dyches explained NIMS gives us common terminology to be used in an emergency for more clear communication lines. He suggested having training exercises to get the staff prepared to use the response plan. Commissioner Shaffer stated he has been trained in NIMS.

Reese Jensen stated Brigham City does NIMS training and he invited the Board to participate in these exercises. He will keep them informed when they are scheduled.

### **Board Member Reports – Trustees**

**Ross Rudd:** reported he enjoyed the meeting last night on the Bear River pipeline but he feels they are a year or two behind. He stated there used to be a plan that included a pipeline on the west side. There are some exciting things happening in his area with developments coming in.

**Brent Baugh:** No report

**Reese Jensen:** No report

**Stan Stokes:** No report

**Dave Forsgren:** reported the Deweyville water project is about complete. They are waiting to get power to the pump house. The water line is all in and the tank is finished. Honeyville is still progressing on their water project. They are hoping to have bids out by the first of July with construction beginning on the first of August.

**Richard Day:** reported on a meeting with Terel Grimley of Pineview and General Manager Jorgensen yesterday concerning the secondary water for South Willard. Mr. Grimley proposed to have a feasibility study done. There is a fee of \$300.00 proposed per household initially to get the study going with a 70% participation needed. Information will be sent to the District for support. Timing is everything. It will be tough to get people to buy in up front because they want the end result. We will not know what the end cost for the users will be until the study is done. We need the secondary water to come at the same time as the BRWCD system. It must be in place ready to go when the culinary water comes on line before the development takes off. The study will cost \$50,000 to \$60,000. Pineview has some money to contribute from a previous project for the study. They need to get property for a reservoir and put it in. The positive side is that most of South Willard has the secondary water lines in the subdivisions. General Manager Jorgensen explained there are differences in the rates to be paid by residents according to whether there is irrigation water with their property, existing irrigation lines, secondary lines already installed, amount of property owned etc.

General Manager Jorgensen explained a secondary water study was done prior to the South Willard project. The goal is to protect the culinary water. She stressed the importance of inter-local agreements with Pineview, South Willard Water Company and BRWCD. It must be established that all developers are required to use the Pineview system for secondary water if they connect to our South Willard system or South Willard Water Company for culinary water.

Commissioner Shaffer stated he was concerned with the District expanding into secondary water when we are historically only a culinary water system. He wondered why we should focus on secondary water when we have limited resources. General Manager Jorgensen explained we are not in the secondary business because Pineview will be owning and running the system. The District may help up front but the funds would be reimbursed. The only option to conserve culinary water is to provide secondary. There is limited culinary water in South Willard and it should not be used for outside watering. Board Member Reese Jensen explained the board has an inherent responsibility to conserve the culinary even if that is by bringing in the secondary water. General Manager Jorgensen

explained the District completed a secondary water study in South Willard and the recommendation was to work with Pineview. The Board decided to request that Pineview work on it as they were already providing secondary water service to Brigham City and Perry. The District didn't want to become a secondary water system provider and could not support independent systems left up to homeowner's associations. That is why the Board made the decision to work with Pineview to supply the secondary water. Commissioner Shaffer was concerned that the perception of the people is that the District only provides culinary water and so the District should not be concerned with secondary water. General Manager Jorgensen explained the mission statement of the District is to develop water for municipal, industrial and agricultural use. The secondary water in South Willard is within our scope of operation. Commissioner Shaffer wanted the perception of the people to be dealt with so they know we are working with secondary water.

Board Member Day spoke about Eric Johnson's comment that "water is water". In the state's eyes and his, the responsibility was put back with the BRWCD to support the effort for secondary water in South Willard. Commissioner Shaffer stated the District should make sure the public is aware. General Manager Jorgensen stated it is the District's responsibility to preserve the culinary water by providing secondary water. There will be a lot of frowning on using culinary water outside.

Board Member Holmgren stated they are looking at the canal company being the provider in the Tremonton area for secondary water on new development.

General Manager Jorgensen asked the Board for approval to move forward with the inter-local agreement with Pineview. Chairman Burt stated the decision to work with Pineview has previously been made by the Board and she should go ahead.

**Charles Holmgren:** reported the water is in both canals. They are still negotiating with Rocky Mountain Power regarding the big power line crossing the canals. They are trying to get some financial benefit for the shareholders.

He reported on a meeting he attended last night in Logan regarding the Logan Cow Pasture Irrigation Company. The District has 18 acres of property irrigated by Logan Cow Pasture in Cache Valley. Logan City has considerable problems with phosphorous discharge into the Bear River. The state is working to get stimulus money of \$4,000,000 in the form of a grant to pressurize Logan Cow Pasture Irrigation Company. That way, no water will run off these pastures into the Bear River.

**Brent Rose:** No report

**Brian Shaffer:** reported for Ukon Water Company that they have a vault set along the canal bank where they have talked about putting a meter station. They have the valving and meters. They will be setting those in tomorrow and getting them connected to the line within a week.

**Clint Burt:** reported he heard a rumor that the Shoshone Tribe has dropped out of the geothermal development. Commissioner Shaffer stated he also heard just a rumor that they may be selling out. Chairman Burt wondered if the same situation may happen with the Promontory landfill project.

### **General Manager's Report – Voneene Jorgensen**

General Manager Jorgensen reported to follow-up on the emergency response plan, the forms in the plan have been updated and were included in the packet sent to the Board Members. These forms include a report of a contamination threat, initial disaster and damage assessments of facilities. The contact lists and manual operations of the system are also being included in the plan and updated. She reported the staff has talked about procedures in an emergency. The vulnerability assessment and response plan was completed but does need updating and review. We will watch for a NIMS training and Board Member Jensen will let us know when we can participate.

She reported that Financial Chairman LaRall Thompson is doing well after having seven bypass heart surgery.

General Manager Jorgensen then reported on the meeting regarding the Bear River Pipeline study. The meeting was held at the District office last night. There were only two mayors from communities in the county present. Mayor of Elwood, Lynn Hardy was very vocal about extending the pipeline study to the north. The meeting was hosted by the Division of Water Resources and the overview of the study was given by the engineering firm hired to do the study, Bowen Collins & Associates, Inc. They want to provide information about the pipeline study to a Council of Governments meeting and another Mayor's meeting. The purpose is to have the public voice heard and their input in regards to the location of the pipeline. The starting point of the study is at the point the Bear River crosses I-15. She feels there needs to be a study done from that point to the north all the way to the site for the Washakie reservoir.

### **Financial Business – La Rall Thompson**

The financial reports ending April 30, 2009 were provided to the Board Members in the packet that was mailed. Financial Chairman Thompson was not able to be in attendance.

In the absence of Financial Chairman Thompson, Vice Chairman Ross Rudd moved to approve the financial statements as presented. The motion was seconded by Board Member Reese Jensen. The motion was unanimously approved.

### **Unfinished Business – Chairman Clint Burt**

There was no unfinished business discussed.

### **Public Comment**

There were no public comments.

**Adjourn**

Vice Chairman Ross Rudd moved to adjourn the meeting. Commissioner Brian Shaffer seconded the motion and it was unanimously approved.

The meeting adjourned at 9:55 p.m.