

**Bear River Water Conservancy District
Board Meeting
Wednesday, July 22, 2015 7:00 p.m.
Bear River Water Conservancy District Conference Room
102 West Forest Street, Brigham City, Utah**

Minutes

Present: Trustees: Chairman Clinton Burt, Vice Chairman David Forsgren, Financial Chairman Charles Holmgren, Tyler Vincent, Roger Fridal, Russ Howe and Jay Carter

Staff: General Manager Voneene Jorgensen, System Operator Bob Phippen and Administrative Assistant Cassee Harper

Visitors: Bill Bigelow, Hansen Allen and Luce

Excused: Brent Baugh, Neil Capener, Richard Day, Jeff Scott and Robert Thayne

Invocation: Board Member Fridal

Pledge of Allegiance

Adoption of the Agenda – Chairman Clinton Burt

There were no changes to the agenda.

A motion was made by Financial Chairman Holmgren to approve the agenda as written with closed session moving to the end of the meeting rather than the first in hopes more board members arrive. The motion was seconded by Board Member Fridal. Chairman Burt, Vice Chairman Forsgren, Financial Chairman Holmgren and Board Members Fridal, Howe and Carter voted in favor of the motion.

Approval of the Minutes for the Board Meeting held June 24, 2015.

The minutes of the Board Meeting held June 24, 2015 were included with the packet that was provided to the Board Members.

A motion was made by Vice Chairman Forsgren to approve the minutes for the meeting held June 24, 2015 as amended. The motion was seconded by Financial Chairman Holmgren. Chairman Burt, Vice Chairman Forsgren, Financial Chairman Holmgren and Board Members Fridal, Howe, and Carter voted in favor of the motion.

South Willard Project Update - Bill Bigelow

We have been test pumping for a couple of weeks. Right now we are pumping at 350 gpm with 90 feet of draw down. The well is not 100% sand free but we don't expect it to be at this stage. Right now we are pumping for 8 hours a day and when the sand level drops to a certain point it is surged 2 times to coax the sand out; it makes a better well to coax out the sand slowly. We started test pumping at 250 gpm and we are now at 350 gpm and still getting the same amount of draw down so we are getting more water with the same amount of draw down. At the end of the process we expect to get around 500 gpm.

Nine years ago the original pump test was done and at the end of the process we pumped 700 gpm and had 100 feet of draw down. One big difference from then to now is the water level is 75 feet lower because of the drought so we have 75 feet of perforation with no water. Also the pump is set at 490 feet and 9 years ago the pump was set at 420 feet. The static level is at 325 feet today and 9 years ago it was at 250 feet. We had hoped that with drilling to 700 feet we would get more water and as soon as we get out of this drought we may get more water. We will continue to develop the well and test pump to try to get the well sand free. So far the pond is holding all the water that is pumped but when we start pumping 24 hours a day the pond will overflow to the gravel pit.

The South Willard well hasn't had any recharge for about 3 years. In a normal year there is a 40-50 foot swing in the water level. The aquifer would start to recharge in September or October until December then level off.

Board Member Vincent arrived at this time.

Trustees Reports

Jay Carter – No Report

Russ Howe – No Report

Roger Fridal – Tremonton is trying to conserve water so we have incorporated a “water off Wednesday” where theoretically there will be no lawn watering on Wednesdays. We are using

a terrific amount of water from our tanks on hot days and the levels have gotten dangerously low for fire suppression so we had to do something.

Tyler Vincent – Brigham City has hired a new Chief of Police and it has been a very long, arduous experience. Things are good in Brigham City. It is nice to have the rain. At the start of the year everything was so dry I was very concerned but these rain storms are a great blessing.

Charles Holmgren – There isn't much going on with the Canal Company. Apparently we are having trouble balancing the river. There is about 500 cfs going down the river to the refuge today and they have shut off the pumps and outlet at Bear Lake. They have done that every now and again because there is too much water in the system. It won't be charged against us but it is taking 500-1000 AF a day from Bear Lake storage.

Dave Forsgren – Honeyville is gearing up to do a retrofit on one of our wells this fall. We are changing to an electric motor instead of an old diesel motor that is 30 years old that we can't find parts for anymore.

Clint Burt – No Report

General Manager's Report – Voneene Jorgensen

2015 Master Plan

For the last couple of months Bill Bigelow and I have been working on getting a scope of work and an idea on how we want to move forward with our new Master Plan since we have completed all the major projects in our previous Master Plan. We have met with Dan Adams and Josh King from the Langdon group. They worked on Cache County's Master Plan doing the public outreach and did an outstanding job. The goal is to determine where water will be needed in our county and when it will be needed. We would like to address secondary water in our new Master Plan as well.

- Bill Bigelow

General Manager Jorgensen has expressed her interest in having the Master Plan cover a broad scope of work and would like to go throughout the county to find out what the water community and entities are going to need. Because the District's charter includes not only culinary water but also industrial, agricultural, irrigation and secondary, etc. our first task is to go throughout the county and hold meetings to find out what the needs and concerns are. The second section has to do with drinking water and to update information from the regional plans that were done in 2000 and were funded by the State. These plans include the projection of how many more people each municipality can serve before it will need more water. Our plan would be to sit down with different entities throughout the county and ask the basic question "How many years' worth of water reserve do you have and will there ever be a day when you would need to buy water from the Conservancy District". We would like to show in ten year increments how many communities will need help and when. In the feedback we will get a lot of issues not dealing with drinking water and in our county we may have some people who may want the district to justify ourselves. We want to be able to inform the county residents of the

services the District provides and continue the education process because we want the county to feel good about the District. The District would benefit from looking at the next 20 years to find out what we need to be doing.

- General Manager Jorgensen

Dan Adams and Josh King from the Langdon Group will visit with major stakeholders, talk about concerns, challenges and important issues, the perception of the District and what they think the District should be doing. They will come back with that information and then we can move forward with meetings and compiling the analyses. There are funds in exploration and studies line item to use for the first phase. Then we will bring the scope of work and associated costs for the different phases back to the Board as we progress through the process. We will also be looking into funding from the Division of Water Resources, the Division of Drinking Water, CIB and the Bureau of Reclamation.

A motion was made by Vice Chairman Forsgren to proceed with the 2015 Master Plan and limit the funding for now at \$20,000. Board Member Vincent seconded the motion. Chairman Burt, Vice Chairman Forsgren, Financial Chairman Holmgren and Board Members Vincent, Fridal, Howe and Carter voted in favor of the motion.

The Utah Water Users Summit is on October 27 in Provo at the Utah Valley Convention Center. Rural Water Association of Utah Conference is in Layton on August 31 – September 3 and the UASD Conference will be in Provo the first week of November. That is where we have the Board Member Training. Please put those dates on your calendar and let us know if you will be attending any of those conferences.

I had a good visit with Jack Barnett and Scott Clark about the Hansel Valley Study regarding the landfill site.

We received the final report from the North America Weather Consultants on the 2014-2015 cloud seeding program. The Division of Water Resources has been doing studies over the past 23 years or so and they estimate that we receive a 13–18% enhancement in precipitation over the state from cloud seeding. Wyoming did a multi-year study and found it to be beneficial. Wyoming has allocated funds for cloud seeding this year; however, it is still a very controversial subject.

Closed Meeting – To discuss the sale, lease or purchase of real property and pending litigation.

Chairman Burt asked for a motion to go into a closed meeting.

Vice Chairman Forsgren made a motion to go into a closed session to discuss the sale, purchase or lease of real property and pending litigation. The motion was seconded by Board Member Vincent. A roll call vote was taken:

Clint Burt – Aye	Dave Forsgren – Aye
Charles Holmgren – Aye	Tyler Vincent – Aye
Roger Fridal – Aye	Russell Howe – Aye
Jay Carter – Aye	

Vice Chairman Forsgren moved to leave the closed session and return to the regular meeting. The motion was seconded by Board Member Vincent. A roll call vote was taken.

Clint Burt – Aye	Dave Forsgren – Aye
Charles Holmgren – Aye	Tyler Vincent – Aye
Roger Fridal – Aye	Russell Howe – Aye
Jay Carter – Aye	

District Property Lease –

Board Member Fridal made a motion to renew the lease of the District property to Chanshare based on the negotiations General Manager Jorgensen had with Chanshare. Board Member Howe seconded the motion. A roll call vote was taken.

Clint Burt – Aye	Dave Forsgren – Aye
Charles Holmgren – Aye	Tyler Vincent – Aye
Roger Fridal – Aye	Russell Howe – Aye
Jay Carter – Aye	

General Manager Jorgensen clarified that the District has negotiated a lease at \$70,000 rent, well maintenance costs at \$2,000 and the annual Box Elder County Property taxes to be paid by the leasee. The loan and bonds are structured so the District is not able to separate the seven acre parcel the leasee is interested in purchasing but the District will give leasee first right of refusal to purchase those seven acres at the end of the lease and the bonds are paid in full. The property will be appraised at the end of the lease in 2027 and leasee will get a credit back for the improvements on a depreciated value.

Pending Litigation –

A motion was made by Board Member Howe to continue the legal action regarding the eminent domain litigation. Board Member Carter seconded the motion. A roll call vote was taken.

Clint Burt – Aye	Dave Forsgren – Aye
Charles Holmgren – Aye	Tyler Vincent – Aye
Roger Fridal – Aye	Russell Howe – Aye
Jay Carter – Aye	

**Financial Business – Financial Chairman Charles Holmgren
Approval of Financial Statements**

The financial statements for June 2015 were prepared and provided to the Board Members. Financial Chairman Holmgren asked for the Board to review the financial statements and approve them.

A motion was made by Vice Chairman Forsgren to approve the financial statements as presented. The motion was seconded by Board Member Vincent. Chairman Burt, Vice Chairman Forsgren, Financial Chairman Holmgren and Board Members Vincent, Fridal, Howe and Carter voted in favor of the motion.

Public Comment

There was no public comment.

Adjourn

A motion to adjourn the meeting was made by Vice Chairman Forsgren. The motion was seconded by Board Member Carter. Chairman Burt, Vice Chairman Forsgren, Financial Chairman Holmgren and Board Members Vincent, Fridal, Howe and Carter voted in favor of the motion.

The meeting adjourned at 8:50 p.m.