

**CENTRAL WYOMING REGIONAL WATER SYSTEM
JOINT POWERS BOARD**

MEETING PROCEEDINGS

August 20, 2019

A public meeting of the Central Wyoming Regional Water System Joint Powers Board (Board) was held Tuesday, August 20, 2019 at 11:30 a.m., in the Joint Powers Board Conference Room, Regional Water Treatment Plant, 1500 SW Wyoming Boulevard, Casper, WY.

Board Members Present - Chairman King, Secretary Waters, Treasurer Bertoglio, and Board Members Cathey, Freel and Powell. Vice-Chairman Keffer and Board Member Huber were absent.

City of Casper – Cathey, Freel, Powell, Andrew Beamer, Bruce Martin, Brian Schroeder, Clint Conner, Janette Brown

Natrona County – Bertoglio

Salt Creek Joint Powers Board – King

Wardwell Water & Sewer District –

Pioneer Water & Sewer District – Waters

Poison Spider Improvement & Service District –

Wyoming Water Development Office -

Sandy Lakes Estates -

Lakeview Improvement & Service District -

33 Mile Road Improvement & Service District –

Mile-Hi Improvement and Service District –

Central Wyoming Groundwater Guardian Team (CWGG) –

Others — Charlie Chapin – Williams, Porter, Day & Neville, P.C.; John Naquin

The Board meeting was called to order at 11:35 a.m.

1. In Announcements, Mr. Martin stated that Mr. Steve Cathey will be officially appointed to the Board by the Casper City Council tonight. The Board welcomed Board Member

Cathey back to the Board.

2. Chairman King asked for a motion to approve the minutes from the July 16, 2019 meeting. A motion was made by Board Member Powell and seconded by Secretary Waters to approve the minutes from the July 16, 2019 meeting. Motion put and carried with Board Member Cathey abstaining from the vote.
3. Mr. Martin informed the Board that no additional vouchers were added to the voucher listing. Mr. Martin recommended approval of the vouchers and offered to answer any questions the Board may have on the voucher listing.

Chairman King asked for a motion to approve the August 2019 vouchers. A motion was made by Secretary Waters and seconded by Board Member Freel to approve the August 2019 voucher list to include voucher numbers 8047 through 8055 in the amount of \$681,265.04. Motion put and carried.

4. Mr. Martin asked the Board to reference the Gallons Produced table in the agenda packet. Mr. Martin stated that production for July 2019 was 692 MG, which is 39 MG over the five year average of 653 MG.

Mr. Martin stated that Water Revenue for July was \$1,336,184.

Mr. Martin stated that the City Finance Department is still working on closing out the last fiscal year and getting ready for the annual audit. Mr. Martin stated that he hoped things will be back on track next month.

Chairman King asked for a motion to approve the July 2019 Financial Report as presented. A motion was made by Board Member Powell and seconded by Secretary Waters to approve the July 2019 Financial Report as presented. Motion put and carried.

Treasurer Bertoglio arrived at 11:38 a.m.

5. Chairman King turned the time over to Mr. Schroeder for the Operations Update.

Mr. Schroeder stated that staff has been fighting leaks on the ozone groundwater contactor all summer. Mr. Schroeder stated that this past week staff was able to install a new valve in the ozone injection room which helped stop some of the water flow. Mr. Schroeder stated that a plug was inserted in the drain that was leaking on the other contactor which helped stop the leak. Mr. Schroeder stated that now the groundwater production is where it should be, over 10 MGD.

Mr. Schroeder stated that the leaking contactor is slowly being drained. Mr. Schroeder stated that when the contactor is drained and dry, staff will go inside to make repairs, then put it back in service. Mr. Schroeder stated that the drain valve will need to be replaced once the river level goes down.

Mr. Schroeder stated that August production is starting to decline, which is normal.

Mr. Schroeder stated that there have been some issues getting chemicals due to lack of drivers and trucks for the chemical companies. Mr. Schroeder stated that this happens quite often during the summer months. Mr. Schroeder stated that the sodium hypochlorite was starting to run low, but a truck came in today, and three more trucks are scheduled for this week.

Mr. Schroeder stated that one of the backwash/sludge lagoons failed. Mr. Schroeder stated that staff was able to take it completely out of service and are using the other sludge lagoon. Mr. Schroeder stated that it is on the schedule for Water Distribution staff to clean it out and get it back in service. Mr. Schroeder stated that the gate had rotted out and wasn't able to do its job. Mr. Schroeder stated that water was running out the bottom of the gate and created a river through the mud, which is 2-3 feet deep.

Mr. Schroeder stated that next month Water Distribution staff will be flushing the RWS transmission system. Mr. Schroeder stated that a meeting will be held with the operators from the wholesale entities prior to the start of the flushing so they can coordinate flushing of their systems at the same time.

The time was turned over to Mr. Conner to give the Transmission System Update.

Mr. Conner stated that staff has been updating the RWS waterlines, size and type of material, in GIS. Mr. Conner stated that he got some plans from Poison Spider the other day so their waterlines will be updated as well.

Mr. Conner stated that the small motor was installed at the Wardwell booster and has been aligned. Mr. Conner stated that he is still waiting on the four-inch check valve for the same pump.

Mr. Connor stated that the EPA compliance sampling has been completed for the month.

Mr. Conner stated that towards the end of last week, sampling showed that nitrification has started in the Sandy Lake and Pioneer water tanks. Mr. Conner stated that flushing of the RWS system will start in mid-September and hopes it will be completed in three to four weeks.

Mr. Conner stated that anode testing was completed on the Crosstown Pipeline and everything is good.

Mr. Conner stated that staff has been trimming grass and cutting down weeds at the RWS booster stations and water tanks.

Mr. Conner stated that he has been busy putting together the required documents for the upcoming EPA Sanitary Survey.

Chairman King asked how the new Airport Elevated Water Tank has been working. Mr. Conner stated that everything is good with the Airport Elevated Water Tank; it is working

how it is supposed to.

6. There was no Public Comment.
7. There was no Old Business.
 - a. There was no Other Old Business.
8. In New Business:
 - a. Mr. Martin stated that there is bad news on the 2.6 MG Water Tank Recoating Project.

Mr. Martin stated that the Board approved the contract for the project in May, and the contractor started sand blasting in July. Mr. Martin stated that the contractor had concerns when they got to the ceiling, and stopped working until an inspection could be done.

Mr. Martin stated that Lower and Company was hired to do the inspection and they found there is severe corrosion of the members supporting the roof. Mr. Martin stated that the rafters and interior beams show severe corrosion and as much as 50% of the cross section of the flanges of these members have to be removed. Mr. Martin stated that it also appears that settlement of the tank floor has caused significant rotation of many rafters and interior beams.

Mr. Martin stated that the tank walls are in serviceable condition, and the tank floor is also in serviceable condition with the exception of some isolated areas near the effluent that require repair.

Mr. Martin stated that the inspector recommends that if the tank is to remain in service for more than just a few years, the roof should be completely re-constructed.

Mr. Martin stated that the contractor, Riley Industrial Services, left the work site and a change order is being negotiated for them to come back after the roof has been replaced.

Mr. Martin stated that HDR has been contacted to submit a proposal for design, permitting, and construction administration for the roof replacement. Mr. Martin stated that Mr. Colling is reaching out to the original tank contractor to see if they are interested in replacing the roof.

Treasurer Bertoglio asked if the tank will be put back in service while the roof design is being done. Mr. Martin stated that it will not be put back in service, it has been out of service all summer. Treasurer Bertoglio asked if it could be put back in service if there was an emergency. Mr. Schroeder stated that the tank is not able to be used at this time as it is structurally unsafe.

Treasurer Bertoglio asked if it is cost effective to just replace the roof or if it would be better to replace the tank. Mr. Beamer stated that a new tank would cost approximately \$2 – 3 M, and a new roof would cost approximately \$500,000.

Board Member Cathey asked if the tank walls are in good shape. Mr. Beamer stated that once the walls of the tank are recoated, they should be good.

Mr. Martin stated that the new roof was not budgeted, so staff has been reviewing the list of FY20 projects to see which ones can be cut from the budget and re-budgeted next year. Mr. Martin stated that it is possible that a budget amendment will need to be considered.

Treasurer Bertoglio asked how long it would take to get the roof completed. Mr. Martin stated that with design, permitting, putting it out to bid, and construction, it would take about a year before the contractor would be able to finish the recoating project.

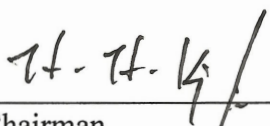
Mr. Martin informed the Board that he hoped to have a contract for design, permitting, and construction administration for the Board's consideration at the next meeting.

b. There was no Other New Business.

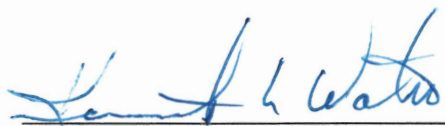
9. In the Chairman's Report, Chairman King asked Mr. Chapin if he has heard anything further from the Town of Mills regarding moving the waterline. Mr. Chapin stated that he has not heard from them.

Chairman King stated that the next regular meeting will be held on September 17, 2019.

A motion was made by Secretary Waters and seconded by Board Member Freel to adjourn the meeting at 11:55 a.m. Motion put and carried.



Chairman



Secretary