

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

MEETING PROCEEDINGS

October 20, 2020

A public meeting of the Central Wyoming Regional Water System Joint Powers Board (Board) was held Tuesday, October 20, 2020 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, Vice-Chairman Keffer, and Board Members Cathey, Huber, and Powell. Treasurer Bertoglio, Secretary Waters, and Board Member Freel, were absent.

City of Casper – Cathey, Huber (by phone), Powell, Andrew Beamer, Bruce Martin, Brian Schroeder, Ethan Yonker

Natrona County –

Salt Creek Joint Powers Board – King

Wardwell Water & Sewer District – Keffer

Pioneer Water & Sewer District –

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.

The Board meeting was called to order at 11:33 a.m.

1. There were no Announcements.

2. Chairman King asked for a motion to approve the minutes from the September 15, 2020 meeting. A motion was made by Board Member Cathey and seconded by Board Member Powell to approve the minutes from the September 15, 2020 meeting. Motion put and carried.
3. Mr. Martin informed the Board that one additional voucher was added to the voucher listing; voucher 8215 for Williams, Porter, Day & Neville, P.C. in the amount of \$122.50 for Legal Services. 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 October 2020 vouchers. A motion was made by Vice-Chairman Keffer and seconded by Board Member Powell to approve the October 2020 voucher list to include voucher numbers 8204 through 8215 in the amount of \$674,218.24. 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 September 2020 was 382 MG, which is 55 MG less than the five-year average of 438 MG. Mr. Martin stated that the snow storm in early September shut down the above five-year average production seen in the last few months, and put it below the five-year average. Mr. Martin stated that year to date production is 1.84 BG, which is 92 MG more than the five-year average of 1.75 BG.

Mr. Martin asked the Board to reference the Income Statement in the monthly compilation. Mr. Martin stated the format of the report is different than what the Board is used to seeing in the past. Mr. Martin stated that this is due to the new financial software being used by the City.

Mr. Martin stated that Water Utility Charges for FY2021 is \$3,725,000 which is approximately \$200,000 more than FY2020 due to the water rate increase and higher than average water sales this year.

Mr. Martin stated that Reimbursable Contract Expense is \$1,096,581 which is approximately \$60,000 more than last year due to the timing of chemical purchases.

Mr. Martin stated that Mr. Pitlick is waiting for the audited figures before submitting the Balance Sheet for the Board's review.

Chairman King asked for a motion to approve the September 2020 Financial Report as presented. A motion was made by Board Member Powell and seconded by Board Member Cathey to approve the September 2020 Financial Report as presented. Motion put and carried.

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

Mr. Schroeder stated that the WTP is officially in winter time operations. Mr. Schroeder stated that flows are 6 MGD to 7 MGD. Mr. Schroeder stated that there are a few people

that are still watering, but will probably shut down their irrigation systems this week as it is supposed to get really cold.

Mr. Schroeder state that staff will be working on replacing the 36-inch Groundwater High Service meter this week. Mr. Schroeder stated that Water Distribution staff will be helping with the replacement of the meter.

Mr. Schroeder stated that there has been a lot of the staff out for hunting, vacations, and furloughs, which leaves a skeleton staff, but they are making it work.

Mr. Schroeder stated that he would also be giving the Transmission System Update for Mr. Conner.

Mr. Schroeder stated that nitrification is continuing to show up in the system, which happens every year at this time. Mr. Schroeder stated that he has been receiving a lot of calls from the other entities about the low residuals. Mr. Schroeder stated that he is reminding them that this happens every year at this time. Mr. Schroeder stated that free testing has been offered to the entities, and he has reminded them of the credit given for nitrification flushing.

Mr. Schroeder stated that Water Distribution crews have been doing booster cleaning and pump maintenance.

Mr. Schroeder stated that Water Distribution staff have also been replacing valve boxes, testing the RWS wholesale meters, and have received the materials to move the Sandy Lake meter for better access for testing.

Mr. Schroeder stated that there was an incident at the Salt Creek Booster. Mr. Schroeder stated there was a small flood at the booster and the meter will have to be replaced. Mr. Schroeder stated that the new meter will be sealed, making it waterproof, so if there is an incident in the future, the meter won't be damaged.

6. There was no Public Comment.

7. In Old Business:

a. Mr. Martin stated that the conference call with EPA that was discussed last month was held, and Treasurer Bertoglio did participate in the meeting. Mr. Martin stated that EPA is not budging from the LT2 requirement of UV Disinfection. Mr. Martin stated that Treasurer Bertoglio was going to meet with Mr. Pepper and Senator Barasso's office on this. Mr. Martin stated that he has not spoken to Treasurer Bertoglio on how his meetings went.

Mr. Martin stated that November is one of the timeline requirements with EPA to let them know what the progress is, if funding is in place, and if design is being done so construction can commence. Mr. Martin stated that there was some discussion from the Board about pushing back on this issue. Mr. Martin stated

that staff needs some direction from the Board as to if they want to push back, or move forward with the project. Mr. Martin stated that EPA left the door open for revision of the schedule due to the Coronavirus, and other things. Mr. Martin stated that he needs to get a letter off to EPA, but with Treasurer Bertoglio not in attendance, there is part of the discussion missing. Mr. Martin stated that he could call EPA and let them know that there wasn't a full Board in attendance today to discuss this and let them know it would be discussed at the November meeting.

Board Member Powell asked what EPA's argument is for this disinfection upgrade. Mr. Martin stated that EPA's argument is that there was a failed test which moved the WTP into BIN 2 Classification, and the requirement for this classification is the installation of UV Disinfection. Mr. Martin stated that he was informed by EPA that there are several water systems in Wyoming that met the requirements, and we would have to meet them as well.

Board Member Powell asked if Mr. Martin got the sense that EPA is wanting all well water systems to have UV disinfection. Mr. Martin stated that the one test failed, which under EPA definitions put the WTP into BIN 2 Classification, and the requirements of that classification is UV. Mr. Martin stated that he does not feel that EPA is over reaching to put every system into this classification.

Chairman King asked if the Feds are going to assist with paying for this project. Mr. Martin stated that an application for funding this project was submitted to the Wyoming Water Development Commission, but was denied. Mr. Martin stated that the next avenue of funding is to submit an application to the State Lands and Investments Board. Board Member Cathey asked how much the project will cost. Mr. Martin stated that the estimated project cost is \$12 M.

Mr. Martin asked if the Board would like him to tell EPA that this would have to be discussed at the November meeting when more Board Members are in attendance, and follow up with a letter after the meeting. Chairman King stated that would be a good recommendation at this point until Treasurer Bertoglio can give a report on his meetings with Mr. Pepper and Senator Barasso's Office.

Board Member Powell asked if staff felt that there is a risk that there could be some of those spores in the water supply. Mr. Martin stated that he didn't think so. Mr. Schroeder stated that he believes the risk is very low as the Operators are already ozonating at four times a 2-log inactivation, doing a pre-chlorine residual in the tank, and chloramine disinfection residual in the system. Mr. Schroeder stated that there is a lot of barrier there already, plus a very good natural sand filter which is being replicated in the WTP. Board Member Powell stated that this is why all the other tests were fine. Mr. Schroeder stated that was correct; the test that failed was from the river source water. Mr. Schroeder stated that EPA wanted to classify the source water.

Mr. Schroeder stated that the Board could not fund the project and the WTP would just run under an administrative order. Board Member Powell asked what that would entail. Chairman King stated that the last administrative order that he had consisted of writing a procedure that has to be approved by EPA. Mr. Schroeder stated that the administrative order would have to be reported on the Consumer Confidence Report, and it would likely show up on the Sanitary Survey as well. Mr. Schroeder stated that also every three years the administrative order would be renewed. Mr. Martin stated that it would not be an ideal situation.

Board Member Powell asked if there were any communities that fought this. Mr. Martin stated that HDR did some preliminary work on this in the Facility Plan, and they informed him that the communities that have fought this, in the end had to do it anyway.

Board Member Huber stated that he thinks the Board should ask for more time until the Board hears from Treasurer Bertoglio. Chairman King agreed.

Vice-Chairman Keffer stated that he feels like pushing back on this, but prepare to do the project. Vice-Chairman Keffer stated that he doesn't like the idea that one bad test in 25 years should not require this. Mr. Schroeder stated that EPA is also pointing to some tests that came back positive for Giardia. Mr. Schroeder stated that Giardia has been found for years.

Board Member Cathey stated that since this was just a verbal conversation from EPA in Washington, a letter should be written outlining the testing procedure and show them the facts and then make them turn it down in writing. Board Member Powell stated that Senator Barrasso should be copied on the letter.

Board Member Powell stated that even if the Board pushes back and still loses, this could help a community in the future. Board Member Powell stated that if the system is flawed, this is the only way to get it changed.

Chairman King informed Mr. Martin that he should write a letter to EPA detailing the proposed testing procedure and request a written response. Mr. Schroeder stated that he is unsure of what the procedure was in the conversation; he believes it was quite extensive with a lot of cost involved with HDR as the consultant. Mr. Schroeder stated that he would just like the opportunity to re-test the river. Mr. Martin stated that EPA informed him we would not be able to test our way out of the classification, we would just need to meet the requirements.

Board Member Cathey asked how often the river has to be tested. Mr. Schroeder stated that LT2 is a five-year sampling schedule, with a 2-year sample process which is sampling on the same day every month for two years. Mr. Schroeder stated that is what caused the issues as in April of 2016 or 2017 there was a huge snowstorm that dumped a foot of snow and the river was running mud, but he had to sample.

Mr. Martin stated that staff would put together costs and a procedure for testing to present to the Board at the next meeting, and then hear from Treasurer Bertoglio. The Board agreed and Vice-Chairman Keffer asked that EPA be informed that the issue will be discussed with the full Board next month.

- b. There was no Other Old Business.

8. In New Business:

- a. Mr. Martin asked the Board to reference Change Order No. 6 with HOA Solutions, for the Water Treatment Plant SCADA Improvements Project No. 17-038.

Mr. Martin stated that his change order has to deal with new issues that were discovered after implementation of the new controls. Mr. Martin stated that as the WTP was started up the Operators were fighting with pumping systems that were fluctuating radically and causing issues with other systems. Mr. Martin stated that HOA was contacted to address the issues. Mr. Martin stated that HOA designed and implemented a new control scheme that has allowed the system to operate smoothly. Mr. Martin stated that as this was additional work beyond the original scope of work and HOA is requesting the additional labor and travel expenses be covered in the amount of \$6,275.00.

Mr. Martin stated that the current contract amount is \$1,419,993.08 with a construction contingency amount of \$72,822.92. Mr. Martin stated that this change order will increase the contract amount to \$1,426,268.08 and decrease contingency to \$66,547.92. Mr. Martin stated that the DWSRF representative, Wade Verplancke, has given approval for this change order.

Mr. Martin stated that Mr. Ethan Yonker is in attendance to answer any questions the Board may have on the change order.

A motion was made by Board Member Powell and seconded by Vice-Chairman Keffer to approve Change Order No. 6 with HOA Solutions, for the Water Treatment Plant SCADA Improvements Project No. 17-038 in the amount of \$6,275.00. Motion put and carried.

- b. Mr. Martin stated that the Decant Pump Station is crucial for the WTP during both summer and winter operations. Mr. Martin stated that in August, the WTP experienced a failure of one of the two pumps installed at the Decant Pump Station. Mr. Martin stated that a replacement pump from inventory was installed and is now in operation.

Mr. Martin stated that due to long pump procurement lead times, 4 to 6 weeks in most cases, it is vital that a replacement pump be in inventory at all times. Mr. Martin stated that this pump purchase is to replace the pump that was used from

inventory. Mr. Martin stated that replacement parts are not available to rebuild the failed pump.

Board Member Cathey asked if this is a sole source purchase. Mr. Martin stated that it is a sole source purchase as this is the only vendor that can supply this brand of pump.

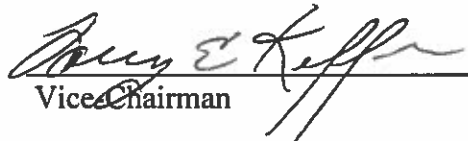
A motion was made by Vice-Chairman Keffer and seconded by Board Member Powell to approve the sole source purchase of a Homa Submersible Pump for the Decant Pump Station from Intermountain Motor Sales, Inc. in the amount of \$23,608.18. Motion put and carried.

c. There was no Other New Business.

9. In the Chairman's Report, Chairman King stated that the next regular meeting would be held on November 17, 2020.

A motion was made by Board Member Cathey and seconded by Vice-Chairman Keffer to adjourn the meeting at 12:09 p.m. Motion put and carried.


Chairman


Vice-Chairman