

Members Present: Del Fredde, Greg Hansen, Nathan Tueller, Josh Braegger, Jeff Hollingsworth

Members Excused: Rod Mund, Gaylene Nebeker – Board Secretary

Others Present:

1. Welcome and Call to Order

Chairman Fredde welcomed everyone to the meeting.

2. Approval of Minutes

MOTION: A motion was made by Board member Braegger to approve the January 15, 2019 minutes as written. The motion was seconded by Board member Tueller. The motion carried with a unanimous vote.

3. Agenda Items

A. Declare Conflict of Interest, If any

B. Approval of the Agenda

MOTION: A motion was made by Board member Hansen to approve the February 19, 2019 agenda. The motion was seconded by Board member Braegger. The motion carried with a unanimous vote.

C. Public Comments (if any)

D. Plant Manager Items – Jeff Hollingsworth

Jeff Hollingsworth reported on attached handout of monthly plant operations. Items discussed: Payment to Central Weber, DMR report submitted, ordered 4 barrels of polymer, tested generator and alarms systems, bids for trailers, bids out to Golden Spike and Infinity for electrical. The plant is running smoothly.

E. BOD loading from 3 outfall lines – Perry, Willard and Flying J

At the last meeting Board member Hansen was asked to get more information on procedures. He stated he talked with Leland Myers and was given information (handout attached) for Willard City and Perry City. The spread sheet calculates what would be charged for overloading. The handout would be the policy and would need to be adopted by both cities he also stated the unit cost analysis would be part of the policy. Leland stated fees would need to be set for overages and you would not want to have a set as a fine. Chairman Fredde felt having a policy was stronger than stating you will be charged a fine. Board member Tueller asked what the fines would be. Jeff stated the document stated \$.40 per pound for COD and \$.80 for TSS. Board member Hansen and Tueller asked how you would determine the cost. Jeff stated he measure COD at the plant every week and takes 1

½ hours but he is unable to run BOD tests at the plant because it takes 5 days. To measure he would have to calculate. Currently the plant runs at 800 BOD a day and 2000 lb on COD. Board member Tueller asked how you would measure a business. Jeff said you would go in and take a sample. He explained BOD stands for Biologic Oxygen Demand and COD is Chemical Oxygen Demand. It was asked if they two are linked. Jeff stated yes but it also depends on the plant. The plant usually runs between 300-450 and if he see 600 BOD he will immediately start looking for the problem. Board member Tueller asked what the plant needs to run at. Jeff stated the plant is designed for 200 (parts per million) on both BOD and COD. Board member Braegger asked if one of the restaurants decides to dump a 55 gallon barrel of oil down the drain how are we going to know which one did it and what are they going to be charged. Jeff stated it is hard to breakdown solids at the plant and Board member Hansen stated there is a section in the policy that addresses it and have the samplers in place to test. Board member Tueller asked about using the other half of the plant that is not in operation at this time. Jeff stated even if they use the other half the plant the numbers would still need to remain at 200. Board member Tueller asked why the other half of the plant was built. Jeff stated for future expansion/development of both cities and the BOD level would remain at 200 even if the flow was higher. It may come down to putting a pre-treatment plan in place if it expands too far out. Board member Hansen explained that 200 BOD is the standard for plant. Jeff explained as more businesses come in he will need information from their engineer on what their loading will be so if needed they could be required to put in a pre-treatment program.

Board member Hansen read from the Cedar City Policy and Jeff stated Willard City permit has the same verbage. Board member Hansen felt when the Policy is adopted it will give the plant the rights to fine businesses for overloading.

Jeff Hollingsworth said he is the inspector for phragmites and had a discussion with Leland Myers who stated for \$400.00 he would bring the drone up and take pictures of the phragmite and write a report so when the State comes in and asks if they are monitoring it Jeff can state he can show a yearly report that he is inspecting it. Phragmite is an invasive noxious weed that occurs in wetland areas. Board member Braegger suggested contacting the State about spraying. Board member Hansen asked Jeff Hollingsworth to run a calculation of what it would cost if a business overloaded of. Jeff will have a spread sheet for the next meeting. Discussion held on procedures that need to be put in place for the cities to determine the cost. It was suggested the information be put on a spreadsheet and given to the cities or information be given to the board and they would take it to the cities with an explanation so the city can go to the individuals with the assessment. Board member Hansen stated he would get more information put into a format that can be presented to the cities for the next meeting. Jeff put together a rough estimation of what is what had gone through the plant that day which was 1,075 lbs of COD per day. A discussion was held on coming up with a policy that will protect the facility. Other item discussed was the purchase of a sampler. Board member Hansen will put together a more in depth policy for the next meeting. Jeff Hollingsworth asked who he had to get approval from to get the drone pictures of the phragmite because it will be over the \$250.00 allowed. Board member Tueller said it would depend on if there was funds available or we need to put in the next year budget. Jeff was asked to get a cost from Leland for next year's budget.

F. Discussion on 2019 Sewer Budget

Board member Tueller stated he had talked with Shanna at Perry City about compensation for the board secretary and was told it could be added to the professional services line of the budget. This will be \$50.00 for eleven meetings. He also talked about the purchase of a truck he said Perry City leases their vehicles and would be approximately \$6,000-\$8,000 for an annual one-time fee, with a 3-5 year lease and option to buy or purchase a new one at the end of lease. He felt this was the best option instead of the \$40,000 every 5 years. Discussion was held on equipment budget for the current and proposed budget, wish list items for the plant.

Board member Tueller will send an updated budget handout prior to the March meeting. Board member Braegger will get with the lease company on the options for purchasing the truck. Jeff would like to look at replacement of the blowers, it was suggested adding this to the wish list. He stated the higher cost items are the step screen for \$71,000, blowers at \$20,000, plus electrical and SCADA parts. He would like to have extra parts on the shelf. Chairman Fredde asked if the budget would be ready to send to the City Council during the next meeting. Under the by-laws the budget needs to be submitted to the City Councils by April 1st and they have until the end of June to approve or change. Board member Hansen stated if the budget is not ready at the March 19th meeting another meeting will need to schedule another meeting. Chairman Fredde felt if they were not ready for the March 19th meeting they move the meeting to the next week. Jeff stated he is waiting for information from the electrical company on the house water system and take some of the items off the list. He was asked to prioritize the list.

G. Board Member Item

Chairman Fredde stated he and Board member Braeggers appointments end the last of February. Board member Hansen will become Chair and Josh will need to be reappointed by both cities. The board will need to look at electing a new Vice-Chair with the appointment of Board member Braegger done by both cities. Board member Tueller asked Chairman Fredde if he was staying on the board. Chairman Fredde stated yes. Board member Tueller will talk with Perry City and Chairman Fredde will talk to Willard City about reappointing Board member Braegger as the joint member.

Chairman Fredde reported on an article in the Ogden Standard on February 16, 2019 about "Protecting Wetlands" he said they only have half the story. He asked the board members to be alert and make sure their neighbors surrounding the facility property are happy. Board member Hansen said reporters could be on the prowl and asked the board members to be careful when talking to reporters and refer questions to the Perry City Attorney.

H. Payment Approval –

MOTION: A motion was made by Board member Braegger for approval of payments. The motion was seconded by Board member Tueller. The motion carried with a unanimous vote.

4. Action Taken

Willard Perry Regional Wastewater Treatment Facility
Facility Board Meeting
975 West 1000 North
Willard, UT 84340
February 19, 2019 - 5:30p.m.

5. Items for the Next Agenda (if any)

2019 Budget, BOD Loading and approval of Board member Braegger.

6. Adjournment of the regular meeting

A motion was made by Board member Braegger to adjourn the February 19, 2019 Sewer Board meeting. The motion was seconded by Board member Hansen. The motion carried with a unanimous vote. The meeting adjourned at 6:45 p.m.

Minutes were read individually and approved on **March 19, 2019**