

MINUTES  
JOINT CONTRACT SEWERAGE COMMITTEE  
February 8, 2022  
1:30 P.M. BETTENDORF CITY HALL

Members Present:

Robert Gallagher, Mayor, City of Bettendorf  
Ronald Rice, Mayor, City of Panorama Park  
Mike Matson, Mayor, City of Davenport  
Rick Dunn, Alderman, City of Davenport  
Scott Webster, Alderman, City of Bettendorf  
Dan Miers, Water Pollution Control Plant Manager, City of Davenport  
Brian Schmidt, Director of Public Works, City of Bettendorf  
Nicole Gleason, Assistant City Administrator/Director of Public Works, City of Davenport  
Mallory Merritt, Assistant City Administrator/Chief Financial Officer, City of Davenport  
Jason Schadt, Director of Finance, City of Bettendorf

Others Present:

Decker Ploehn, City Administrator, City of Bettendorf  
Clay Merritt, Assistant Public Works Director, City of Davenport  
Jim Odean, Assistant Finance Director, City of Davenport  
Brent Morlok, City Engineer, City of Bettendorf  
Brian Schadt, City Engineer, City of Davenport

The meeting was called to order at 1:30 p.m. by Mayor Gallagher.

1. First item on the agenda was appointment of officers for FY 22/23. Mayor Matson volunteered to be appointed Chair and Nicole Gleason as Vice Chair. The motion passed unanimously.
2. Second item on the agenda was approval of the minutes from the August 2021 meeting. There were no additions, deletions or corrections. Brian Schmidt made a motion to accept the minutes as written. The motion was seconded by Alderman Webster. The motion passed unanimously.
3. Next item on the agenda was an update on the 1930's Interceptor Sewer Abandonment Project. This project is a major component of the Joint Use cities' efforts to reduce clean water flow at the plant. Brian Schadt reported the project is completed. Due to river levels remaining low, a full assessment on the effectiveness has not been done.
4. Next item on the agenda was the update on Waste Water Treatment Plant Flood Protection Project. The USEDA grant request was approved. Three (3) engineering firms were interviewed for the project and a contract will be in place by the end of February. Per the EDA grant, the project will need to be completed within 4 to 5 years.
5. Next item on the agenda was the report on the UV Disinfection Project. Dan Miers reported the completion date is set for March 1, 2022. Operational season will be March 15<sup>th</sup> thru November 15<sup>th</sup>. There is a 20% increase in electricity usage associated with the new system. This additional consumption will decrease the revenue being generated by co-generation causing us to pay more for electricity in a few years. Currently,

we are producing and using methane to run the generators, cogenerating electricity and selling it back to MidAmerican Energy Company for a credit. The agreement with MidAmerican Energy Company will expire in January 2028.

6. Next item on the agenda was an update on I&I Projects / Studies. Brent Morlok reported Bettendorf has an estimated \$600,000 sewer lining program contract this year. Baker Tilley is also performing a rate study for Bettendorf and staff is addressing how to program in the \$20 million worth of projects that were identified during the citywide I&I study. Davenport reported three (3) large I&I projects scheduled for this year and has budgeted \$2 million per year for direct I&I removal. Davenport City Council recently approved a \$2.5 million for a lining and manhole program that will take approximately two (2) years to complete. Panorama Park and Riverdale completed the first phase of their project.
7. Next item on the agenda was a report on the Waste Water Treatment Plant and Compost Facility. Dan Miers reported the Administrative Consent Order with the IDNR is completed. The NPDES permit is in place for five (5) years. Construction of Wet Weather Optimization project is completed. The UV Disinfection project is 95% completed. Stand Associates has provided a draft Nutrient Reduction Study to be submitted to IDNR by July 1, 2022. Nutrient is nitrogen and phosphorus removal from our wastewater treatment. We are able to meet phosphorus limits. The secondary treatment will need doubled in size in order to remove nitrogen, which is currently the greatest concern. The estimated cost for the project is \$140 million, but is not required at this time. The study is required to determine if the project is feasible.
8. Next item on the agenda was an update on the six (6) year Capital Improvement Plan (CIP) for the Joint Use System. All of the capital funding set aside for FY 2023 is going toward the match for EDA grant. FY 2024 – FY 2028 funding is allocated for repairs and upgrades to the plant and compost facility.
9. Next item on the agenda was a discussion of Digester RNG / Digester project and Davenport Rate Study. PFM completed the rate study for Davenport with a recommendation to increase rates by 5% each year for the next three (3) years. The increases will help sustain current CIP needs and long term issues. Jason Schadt reported Bettendorf is currently in the process of a rate study with Baker Utility.

Dan Miers reported RNG is a different way to process our natural gas through our digesters to send to the MidAmerican pipeline and receive RIN credits which we could sell on that market. There are two (2) different values of RIN credits based upon the quality of gas generated (D3 and D5 gas). The engineers are estimating this project will bring \$4 million of revenue annually. Further discussion was had regarding the potential cost options and overall feasibility of the RNG project and digester upgrades.

10. Next item on the agenda was approval of the allocation percentages and budget. The total budget number reduced 1.65% from last year. The following percentages for Operation and Maintenance and Industrial Pretreatment costs were submitted for review and approval:

Davenport	78.82%
Bettendorf	19.95%
Riverdale	1.16%
Panorama Park	0.07%

Alderman Webster made a motion to approve the percentages. The motion was seconded by Alderman Dunn. The motion passed unanimously.

11. Next item on the agenda was the approval of capacity allocations. Dan Miers gave a brief summary of the information as presented. The approved allocations can be found in the meeting packet. Alderman Webster

motioned to approve the capacity allocations. The motion was seconded by Alderman Dunn. The motion passed unanimously

12. Next item was the discussion of future meetings. The next meeting will be held on August 23, 2022.

13. The next item on the agenda was other business.

The meeting was adjourned on motion by Mayor Bawden seconded by Nicole Gleason.