



Middletown Water Operating Committee

Meeting February 28, 2023, 10:00 am EST

Meeting to be held via Google Meets/Telephone

Committee Members:

Ken Klinepeter
(Middletown Borough)
Don Correll (WCP)
Dan Sugarman (WCP)
Jason Kiernan (Veolia)
Kodi Webb (Veolia)

Additional:

Jagruti Patel (Veolia)
Yunjie Tu (Veolia)
Shuang Li (Argo)
Ken Bonn (Argo)
John Joyner (WCP)
Michael Barger (Veolia)

Jenny Miller (Middletown
Borough)
Michael Winfield (Post
and Schell)

1. Introductions/Opening Comments

After a roll call, Mr. Correll called the meeting to order. The purpose of this meeting was to review the updated 5 year CapEx Plan which would be sent to Middletown Borough on March 1, 2023.

Mr. Correll asked the Middletown Veolia team if there are any other operating issues that need to be discussed since the last operations meeting. Ms. Webb stated that there is nothing new to address.

2. Capital Discussion

Mr. Correll stated that this is an opportunity to review the CapEx Plan prior to submission on March 1, 2023. Ms. Webb shared the capital plan.

Ms. Webb explained that the 2023 plan included the 2018/2021 project which was underway, the Borough requested Spruce Street sewer relocation, and preliminary planning for the 2022/2023 projects and active construction for the project would occur in 2024. The Union Tank and Turnpike Tank projects and a headworks upgrade were also included in the 2023 plan. The 2024 plan included the 2024 underground infrastructure replacement and the active construction of the 2022/2023 projects. The backlog should then be complete and moving forward in 2025, 2026 and 2027 the plan included completing the underground infrastructures for those respective years.

Mr. Correll asked if all the catch up work would be concluded by the end of 2024. Ms. Webb replied yes pending no unforeseen delays. Mr. Correll asked if the High Street Tank Project was completed now. Ms. Webb replied that all equipment has been removed and the tank is back in service.

Mr. Correll asked Ms. Webb to discuss the headworks project.

Ms. Webb stated that as mentioned in the last operating committee meeting the bar screen in the headworks, which is the influent supply to the wastewater plant, has an issue and will need to be replaced. There is additional wiring, conduit and updated piping work that needs to be completed due to the corrosive environment of the wet well. There is pump and VFD work to be



done as well, as the pumps have had to be serviced due to grit accumulation. The VFD's for the raw pumps need to be updated to prevent pump issues due to VFD failures.

Mr. Correll asked if there had been any new inquiries from DEP to address the effluent discharge line. Ms. Webb stated that there is nothing new in regards to the effluent line. DEP was out a few months ago and it is on their radar but at this time there is no push to have that completed.

Mr. Correll asked if the Spruce Street relocation will be completed this year. Ms. Webb stated yes, this is part of the electric substation construction the Borough will be doing. This would move the sewer main out to the street for easier maintenance.

Mr. Joyner asked Ms. Webb how much of the work for 2023 has been bid. Ms. Webb explained that the 2018/2021 project is in active construction phase currently and the tank projects have also been bid and awarded to I.K. Stoltzfus. The Spruce Street sewer relocation would likely be completed by Wexcon as they are already actively working in that area, but a formal bid has not been put out for that yet and the headworks project has not been bid yet.

Mr. Klinepeter asked questions in regards to the Spruce Street sewer relocation. Originally the substation was going to be built where the current station is and now it is going to be built just north of that. Mr. Klinepeter would like to get confirmation that the sewer relocation would still be necessary prior to bidding. Mr. Klinepeter requested a description of why the headworks project is needed as there is some confusion on how the influent bar screen and raw pumps are related.

Ms. Webb stated that the information requested would be provided. Ms. Webb also explained that the bar screen has failed and will need to be replaced, in order to do that there will be additional that will need to be completed.

Mr. Klinepeter asked what the life expectancy for this equipment would be. It is believed that this was installed about 12 years ago. Ms. Webb explained that information will be obtained as well. Mr. Correll stated that this equipment was installed prior to the concession agreement, but the date of installation will need to be tracked down. Mr. Klinepeter believed the bar screen was installed with the facility and biosolids upgrades in 2010/2011. Mr. Correll stated this would be supplemented with some additional information on this part of the project and what all is included.

3. Conclusion

Mr. Correll asked if there are any additional comments or questions. Hearing none, Mr. Correll explained there would be a copy of the capital plan sent out on March 1, 2023 and will be supplemented with the requested additional information.