

Dover Township Sewer Authority
2840 West Canal Road
Dover PA 17315

Chairman: Robert Stone
Vice Chairman: Steve Stefanowicz
Treasurer: Dave Hogeman

Secretary: Bob Boyer
Member: Bill Newbould
Attorney: Christian Miller

Minutes: 2/24/2021

Attending Were: R. Stone, D. Hogeman, S. Stefanowicz, B. Newbould, B. Boyer (Authority Members), T. Biese (Plant Superintendent), C. Jordan (Plant Asst. Superintendent), C. Miller (Solicitor), D. Shirk (Engineer), C. Hamme (Collections Superintendent), M. Fleming (Public Works Director) T. Myers (C.S. Davidson - Twp. Engineer), and Brian Funkhouser (Buchart Horn).

R. Stone called the authority meeting to order for February 2021 at 6:00 p.m.

Minutes: D. Hogeman made a motion to approve the reorganizational meeting minutes as well as the January 2021 meeting minutes, both as submitted. The motion was seconded by B. Newbould and unanimously approved.

Financial Report: No report.

Engineer's Report: D. Shirk provided an Engineer's Report for late January through early February which is filed with these minutes and incorporated herein by reference.

D. Shirk reported that there was no change on the NOB job, as BH was still waiting on permitting from DEP. He expected to see something on that within 1-2 months. The Authority urged BH to continue to put pressure on DEP to get the permitting completed, and advised BH to let it (the Authority) know if there is anything it could do to help.

D. Shirk reported that the work on the Joint Inceptor project continued, with Anrich, as the general contractor, almost through the second of the three "changed course" areas – which were changes made to the plan post-award to avoid conflicts with the water lines. As reported in January, Anrich hit substantial rock with the first change, but D. Shirk reported that the second course change has not hit substantial rock, and he anticipated it to be complete by Friday afternoon (to avoid bypass pumping over the weekend). In response to a request for rock totals and prices, D. Shirk said he did not have that information, as BH was waiting for completion of the third course.

D. Shirk reported on the status of the Headworks job, which has been near completion. Currently, the BH representative on site is maintaining a list of completion items, as well as post-completion punch-list items. M. Fleming provided and reported on a list that staff had compiled, and T. Biese shared some additional items. All items would be reported to BH's on-site representative to keep the master list. To date, the contractor has not been awarded substantial completion, as there are three main issues (outside of punch-list items) before the Headworks would be considered functional: (i) programming issues with screen; (ii) programming issues with HVAC components/system; and (iii) issues with the hoist system. D. Shirk reported these were the main items, and that the hoist system should be addressed by the end of the next week (which D. Shirk had in writing from the subcontractor). At the Authority's request, D. Shirk said that until the job is complete, he would start attaching the rolling punch-list to his monthly engineer's report.

D. Shirk provided an update on the status of the requisitions. The following requisitions were submitted by Buchart Horn for payment:

- DT-Joint 56 in the amount of \$5,324.90 to Buchart Horn for engineering fees for the Joint Interceptor Project (this is the 229th draw on the 2016 bond fund).
- DT-General-Joint 12 in the amount of \$486,227.37 to Anrich, Inc. for general contracting fees for the Joint Interceptor Project (this is the 230th draw on the 2016 bond fund).
- DT-NOB 38 in the amount of \$2,286.25 to Buchart Horn for engineering fees for the North of the Borough Project (this is the 231st draw on the 2016 bond fund).

D. Hogeman made a motion to approve the above requisitions for payment. The motion was seconded by B. Newbould and unanimously approved.

Treasurer's Report: D. Hogeman's treasurer's report and financial summary for January are filed with these minutes and incorporated herein by reference. D. Hogeman reported that the 2012 arbitrage analysis/report had been completed and submitted to TD Bank, and there was no arbitrage issue.

Plant Operator's Report: T. Biese discussed the January-February operator's report, which are filed with these minutes and incorporated herein by reference. T. Biese reported the start of the wet season (end of winter through early spring), stating the plant would start to handle a larger volume (compared to the relatively dry fall and early winter). The plant did not have any violations in the reporting period. The monthly average flow was 4.5 MG/day, with a peak flow of roughly 9.6 MG/day. T. Biese also reported about his resignation and acceptance of a new position, but assured the Authority and the Plant were in good hands with C. Jordan. The Authority shared their appreciation for Tony's work and service over his long tenure with the Plant.

Collections Superintendent Report: The Sewer Superintendent's report was provided for January and are incorporated herein by reference. C. Hamme provided an update on the new TV truck, stating that there were programming/IT issues with the software in the truck (which he learned involved a few of the same trucks). C. Hamme had reported the issues to the vendor, and had been in touch with the developer and IT/software company, and they were working on a resolution. Nothing with the physical TV truck was an issue, just the interfacing of the software with the hardware of the truck.

Public Works Report: M. Fleming (out of order – after the Engineer report due to time considerations) revisited the issue of Lot 9 at Ashcombe Farms South (where a boulder retaining wall is in the sewer right of way and actually on top of the sewer line. The approved plans require the developer to keep the sewer line clear of all structures, but the Township is not sure how the developer came to locate the wall in the easement. At a meeting with the developer, he indicated that the Township approved all plans and inspections. M. Fleming determined that the wall was located sometime between 2008 and 2015 (due to past geographic imaging). The Township continues to hold security for completion of the development, and additional items still need to be completed and turned over to the Township (such as streets and related public improvements), so the Township still has control to try and rectify the issue. M. Fleming proposed to have a third party contractor scope the lines to determine if any of the lines were damaged by the weight of the boulders. If no issues, a proposed resolution would be to move the wall off of the line, but in a location that still encroached on the 20 ft. easement by 6 ft. C. Hamme raised concern the order of events, stating that the equipment to move the wall could create issues with the pipe. Therefore, it was agreed to have the wall moved first and then hire the contractor to investigate the integrity of the sewer line. The Authority raised the concern of precedence of permitting the wall to encroach on the sewer line, but they agreed this would only be the case for existing encroachments (which are limited), and the adverse would cause a significant detriment to the homeowner related to his yard, none of which was his

doing. Therefore the Authority sees addressing these encroachment issues in the future on a case by case basis.

At the end of the discussions, B. Newbould made a motion to (i) approve the Township to require the developer to relocate the wall to a point where the maximum encroachment on the sewer easement was 6 ft., and that such relocation had to be completed by July 1, 2021; and (ii) approve the Township to retain an engineer (at the Township's cost) to inspect and investigate the sewer line (after relocation of the wall) to determine if the wall caused any damage. The motion was seconded S. Stefanowicz and unanimously approved.

Solicitor Report: No report.

Public Comment: None.

New Business: None.

Old Business: None.

Adjournment.

R. Stone adjourned the regular meeting at 7:00 P.M.

Next Meeting Date:

3/24/2021 at 6:00PM

Respectfully submitted,
Bob Boyer, Secretary