

Caln Township Municipal Authority
253 Municipal Drive
Thorndale, PA 19372
Monday March 28, 2022
7:00 PM

Those Present and Absent:

George Chambers – Chairperson
Paul Mullin – Vice Chairperson
William Schew – Treasurer
Tony DiSario – Assistant Treasurer/Assistant Secretary
Noel Bernard – Secretary (Absent)
Scot Gill – Wastewater Department Director
Kristen Denne – Township Manager (Absent)
Jennylyn Tanedo – Recording Secretary
Ross Bickhart – Gilmore & Associates, CTMA Engineer

Call to Order

The meeting of the Caln Township Municipal Authority was called to order by Mr. Chambers at 7:00 p.m. The meeting was held in person at the Caln Township Municipal Building Meeting Room located at 253 Municipal Drive Thorndale, Pa and via Zoom. The regular scheduled meeting of the Caln Township Municipal Authority was advertised in the Daily Local News on December 28, 2021 and the agenda was posted on the Caln Township Website and Lobby on March 25, 2022. Copies of the Agenda were made available to the public.

Hybrid Meeting Suggested Guidelines

Mr. Gill presented to the Board the Hybrid Meeting Suggested Guidelines. After discussion, Mr. Schew made a motion, seconded by Mr. Mullin to accept the Hybrid Meeting Suggested Guidelines as presented. Vote passed 4.0.

Minutes of the February 28, 2022 Meeting

Mr. Chambers called for additions or corrections to the February minutes. There were none. After discussion, Mr. DiSario motioned, seconded by Mr. Schew, to adopt the February 28, 2022 minutes, as presented. Vote passed 3.0 and 1 Abstained.

Public Comment

Mr. Chambers called for public comments. There were none.

Act 537 Plan/ Additional Capacity Update/ Dara Update

Mr. Gill presented a project update spreadsheet showing the status of pending projects that will be needing capacity and the 52-week average chart.

Mr. Gill presented a memo put together by Gilmore comparing the additional treatment costs that could be expected in very wet years now that the Municipal Drive Pump Station is operational. Mr. Bickhart used 2018 as an example since it was significantly above average in terms of rainfall with a total of 62.5 inches of rain in the calendar year which as an average is normally 49 inches per year for Coatesville and Downingtown area. Mr. Bickhart stated that the 52-week average flow to DARA in 2018 was 1,779,000 gpd, whereas Caln Township's allocation at DARA is 1,387,500 gpd and said the difference between the 2018 actual 52-week average flows and the allocated capacity was 391,500 gallons per day. Mr. Bickhart informed the Board that had the Municipal Drive Pump Station been operational in 2018, Caln Township would have been required to transmit an additional 391,500 gallons per day to PAWC for treatment in Coatesville to not exceed the

allocated capacity at DARA. Mr. Bickhart stated with the treatment costs at PAWC and DARA are \$9.64 and \$1.80 per 1,000 gallons, respectively. The cost differential is \$7.84 per 1,000 gallons. The additional treatment costs for 2018 had the Municipal Drive Pump Station been operational would have been 391,500 gpd x \$7.84 / 1,000-gal x 365 days = \$1,120,316. Mr. Bickhart stated that it is his understanding that the Authority is contemplating establishment of a treatment cost reserve fund, to defray the additional treatment costs that could occur in future wet years like 2018 and he is supportive of this type of reserve fund, as well as continued efforts to eliminate inflow and infiltration into the sewer system. Mr. Bickhart stated that this cost comparison further illustrates the importance of additional treatment capacity at the DARA treatment plant and he recommends that the CTMA continue to advocate for an aggressive schedule for the currently contemplated DARA treatment plant capacity upgrade.

Mr. Bickhart presented to the Board the draft Caln Township Act 537 Plan Update. The purpose of the planning update is required to provide adequate treatment capacity for the anticipated 20-year growth in the Township. Mr. Bickhart discussed the primary findings which are the capacity needs from the currently contemplated DARA plant expansion and the potential of three interceptor pipe runs which will need upgraded to provide adequate future conveyance capacity for the 20-year flows which would be a component of the overall plan to maximize usage of treatment capacity at DARA due to lower treatment costs compared to PAWC. After discussion, Mr. DiSario made a motion, seconded by Mr. Mullin to authorize Gilmore to forward the draft of the Caln Township Act 537 Plan Update to the Board of Commissioners for review and comment along with DARA. Vote passed 4.0.

I/I Reduction Program

Mr. Gill informed the Board the Caln Interceptor Phase 4 Repair Project Contract #CAL-02-21 with Equix Integrity is anticipating the work to begin sometime in May of 2022.

Willows at Valley Run

Mr. Gill presented to the Board the Willows at Valley Run Sanitary Sewer Capacity Reservation and Extension Agreement. Mr. Gill stated that the project will require 120 Residential EDU's of sewer capacity for the residential apartment buildings and 2 commercial EDU's of sewer capacity for the community building in the Sewer System. The department also received the 1st installment payment in the amount of \$260,300.00 for the Phase 1 EDUs (60 residential plus 2 commercial) which in accordance with the Agreement the developer requests that the Board consider it to be eligible for refund in the event they do not become the legal owner of the Property due to the lack of funding from the Pennsylvania Housing Finance Agency and Chester County Department of Community Development within twelve (12) months of the date of the Agreement. Mr. Gill also stated that the developer also agreed that they would pay for the Phase 2 EDUs (60 residential) in full within 12 months of the date of the Agreement or start paying the capacity reservation fee for the entire 60 EDU's. After discussion, Mr. Schew made a motion, seconded by Mr. DiSario to authorize the Chairperson to sign the enclosed Sanitary Sewer Capacity Reservation and Extension Agreement as presented. Vote passed 4.0.

Financials; Sewer Fund,

Mr. Gill reviewed the sewer financial summary and the revenues and expenditures for the Sewer Operating Fund for the month of February 2022 and the balances in the Act 57 and Sewer Capital Funds. After discussion, Mr. Mullin made a motion, seconded by Mr. Schew to accept the February financials, as submitted. Vote passed 4.0.

Penalty Waiver Request Update

Mr. Gill informed the Board that no penalty waiver requests were made for the month of February.

Director's Report

Mr. Gill discussed his Director's Report and noted a list of current projects which the Department is working on and their progress.

Adjournment

There being no further business, Mr. Mullin made a motion, and seconded by Mr. Schew to adjourn the March 28, 2022 meeting at 8:37pm. Vote passed 4.0.

Respectfully Submitted

Jennylyn Tanedo,
Recording Secretary

