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March 24, 2025

Mr. Joseph Danielsen – Executive Director Township of Franklin Sewerage Authority 70 Commerce Drive Somerset, NJ 08873

Re: Internal Authority Engineering Services Report for March 2025 Our File No. 115.FS02025.P01

Dear Mr. Danielsen:

In accordance with your request, please find herein our Internal Authority Engineering Services Report for the month of March.

- 1. Connection Monthly Report: see attached (2 new connections this month)
- Connections Annual Estimate Tracking:
 - a. Connections to date: 9
 - b. Connections expected: 98.8
- 3. <u>Technical Review Committee (TRC):</u> During this month four (4) TRC Applications were reviewed by CME Associates on behalf of the Authority related to Sanitary Sewerage Facilities. Proposed Applications include a variety of residential dwellings, commercial/warehouse space and office space. Projects consist of both new Applications and approval/compliance Applications. All four (4) FTSA Reports were submitted to the TRC in the month of March.
- 4. Developments / Issues: N/A
- 5. Infrastructure: N/A
- 6. MCUA: The February 2025 MCUA monthly report will be submitted by March 28, 2025.
- 7. <u>TWA's</u>: A TWA Time Extension for B9 Schoolhouse Owner, LLC (96-104 Schoolhouse Road) was executed by the FTSA on March 19, 2025 and returned to the Applicant.
- 8. New Brunswick: As directed by the Authority, we have coordinated with a flow metering vendor to monitor wastewater flow from the Harrison Tower over a two (2) month period. The wastewater flow meter was installed on January 24th, 2025 with an anticipated removal date of March 28th, 2025. This data will be compared to the potable water flow recorded by the recently installed water meter.

CONSULTING AND MUNICIPAL ENGINEERS LLC

NJ CERTIFICATE OF AUTHORIZATION NO. 24GA28359000
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As directed by the Authority, we collaborated with the City to request an updated proposal for a vendor to perform a three (3) year flow study to monitor FTSA wastewater flow to New Brunswick. New Brunswick is currently drafting proposed revisions to its Agreement with FTSA based on the anticipated flow meter installation.

- 9. South Bound Brook: N/A
- Private / HOA Collection Systems: N/A
- 11. Escrow Release / Resolutions: N/A
- 12. Escrow Surrender: N/A
- 13. Performance Bond Release / Resolutions: N/A
- 14. GIS / Updates: The FTSA GIS Map was updated with Connection Permits and Final Inspection Forms for properties that have been granted Final Certificate of Inspection in the month of March.
- 15. COVID Wastewater Monitoring: N/A
- 16. Archive Project: N/A
- 17. Inspections (all types): N/A
- 18. Cap-Offs / Resolutions: N/A
- 19. Asset Management: N/A
- 20. Asset JIF Valuation: N/A
- 21. Training / Seminars: N/A
- 22. New Technology / Techniques: N/A
- 23. Rules / Rates and Regulations: N/A
- 24. Commercial Billing / Issues: On February 25, 2025 we visited an existing shopping center (440 Elizabeth Avenue) with FTSA to perform a unit reassessment.
- 25. New / Unique Issues: N/A
- 26. NJDEP Permitting: N/A
- 27. Industrial Billing / Metering: New Jersey American Water requested temporary discharge approval for a pilot study testing various PFAS treatment medias. The effluent is filtered water quality with reduced PFAS. Discharge rates are being recorded and submitted to the FTSA monthly for review and billing purposes. The pilot study began on June 24, 2024 with a continuous discharge of approximately 10,000 - 14,000 gpd for 9-12 months. The study is ongoing.



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Should you have any questions regarding these matters, please feel free to contact this Office.

Very truly yours, CME ASSOCIATES

William E. Korosec, P.E. Consulting Engineer's Office

WEK/tc

cc: FTSA Chairman & Commissioners