

3141 Bordentown Avenue Parlin, NJ, 08859 732.727.8000 © www.cmeusa1.com

February 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 February 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 February.

- 1. Connection Monthly Report: see attached (1 new connection this month)
- 2. Connections Annual Estimate Tracking:
 - a. Connections to date: 7
 - b. Connections expected: 98.8
- 3. <u>Technical Review Committee (TRC):</u> During this month Five (5) 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. One (1) of Five (5) FTSA Reports were submitted to the TRC in the month of February. Four (4) Reports are in progress.
- Developments / Issues: N/A
- 5. Infrastructure: N/A
- 6. MCUA: The January 2025 MCUA monthly report will be submitted by February 28, 2025.
- 7. TWA's: N/A
- 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. This data will be compared to the potable water flow recorded by the recently installed water meter. The study is ongoing.

CONSULTING AND MUNICIPAL ENGINEERS LLC

NJ CERTIFICATE OF AUTHORIZATION NO. 24GA28359000

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In accordance with the current agreement, 2024 water meter data was received from Franklin Township and provided to New Brunswick.

- 9. South Bound Brook: N/A
- 10. 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. <u>GIS / Updates</u>: 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 February.
- 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. <u>Rules / Rates and Regulations</u>: We coordinated with FTSA to upload the latest version of the Rates, Rules and Regulations onto the FTSA website.
- 24. <u>Commercial Billing / Issues</u>: On February 11, 2025 we visited an existing customer with FTSA to perform a unit reassessment.
- 25. New / Unique Issues: N/A
- 26. NJDEP Permitting: On February 4, 2025 we coordinated with FTSA to renew the NJDEP Online Physical Connection Permit.
- 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. A site visit was made on February 24, 2025 with FTSA to confirm compliance with FTSA. 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

FTSA Chairman & Commissioners cc: