

YOUR GOALS. OUR MISSION

ETSA-G1601

February 8, 2017 info@theesa.org

Authority Commissioners Eatontown Sewerage Authority Municipal Building 47 Broad Street Eatontown, NJ 07724

Re: **Engineer's Status Report – January 2017**

Dear Commissioners:

Enclosed herein is my report on project status and issues for the month of January.

The following is the status of Capital Projects in progress:

- 1. Capital Improvements Program Year 3: National Water Main Cleaning Company (NWM) has completed all contract work under the Year 3 Capital Improvements Program project. As discussed at recent ESA meetings, the Authority desires to have NWM line a section of deteriorated pipe (MH 119 to MH 119A) on Route 35 under their current contract. T&M has prepared a change order for this work and has forwarded to the Authority for execution. Concurrently, T&M is coordinating with the NJDOT on permitting for the work and once approved, T&M will coordinate with NWM to schedule the work.
 - 2. Pump Station Electrical: As previously reported, Municipal Maintenance performed temporary repairs to the Eatoncrest Pump Station due to burned ATS contacts to allow the station to run off normal power. Municipal Maintenance has ordered and received the replacement contact kit and is completing installation this week.
 - Prior to the above incident, an adjustment had been made to the settings on the ATS and the Authority was monitoring the power conditions at the station to determine how to proceed with respect to a possible service modification. This effort will continue once the ATS operation is restored.
 - 3. Brookwood Pump Station Upgrades: During January, T&M continued with design of and preparation of construction plans and specifications for the Brookwood Pump Station upgrades. A meeting was held with Authority representatives on January 25, 2017 to review the proposed improvements and seek input on various issues. Construction documents are approximately 90% complete and are under internal review. We expect to submit a set of plans and specification for final Authority review shortly after which the project will be advertised for bids.





Le: Authority Commissioners Eatontown Sewerage Authority

Re: Engineer's Status Report - January 2017

4. <u>Circle Pump Station Investigation</u>: As requested, T&M evaluated the sewage flows entering the Circle Pump Station to determine whether extraneous flow (infiltration and inflow) appears to be excessive. A report has been prepared and will be transmitted under separate cover.

During the reporting period, the following development project related work was performed:

- 1. <u>Lidl Grocery Store</u>: T&M completed review of the documents submitted in support of the proposed Lidl Grocery Store which will be located on Route 35 just south of the Lowes site. A first engineering review letter was issued February 8, 2017.
- 2. **CVS Pharmacy**: T&M has initiated review of a recently received new development application for a CVS Pharmacy store. The project is located at the intersection of Route 35 and Tinton Avenue (Route 537). Review of the application is ongoing and a review letter will be issued shortly.
- 3. <u>Voyager's Schools</u>: During January, the applicant contacted T&M and requested inspection of a grease interceptor that was installed for the school. Based on review of the file, it was determined the applicant proceeded without ESA final approval. After discussing with the ESA Executive Director, T&M forwarded the applicant a letter requesting confirmation that the grease interceptor meets ESA requirements and with other conditions required to be met in advance of an inspection by ESA and T&M personnel.
- 4. PHO 99 (Block 2304, Lot 62): During January, the ESA and T&M inspected the grease interceptor installed for the project. The installation was found to be acceptable and T&M will issue a final project closeout letter.

The following projects were reported on during previous periods.

Projects reviewed and awaiting resubmittals:

- 1. <u>Beechwood Townhomes (Block 401, Lot 19)</u>: First Engineering Review letter issued July 7, 2016. T&M is awaiting a revised submittal for review.
- 2. <u>Commercial Plaza 35, LLC (Eatontown Shopping Center-Block 3801, Lots 21 and 22)</u>: Second engineering review letter issued on August 25, 2014. Comments remain to be addressed.
- 3. Quick Chek (Block 2302, Lot 1): First Engineering Review letter issued December 23, 2014. Comments remain to be addressed.





Le: Authority Commissioners Eatontown Sewerage Authority

Re: Engineer's Status Report - January 2017

4. Atlas Cafe (Block 201, Lots 6): Second Engineering Review letter issued December 18, 2014. Comments remain to be addressed. At the request of the Authority, T&M issued a collections letter to the applicant on June 3, 2015.

Projects approved and awaiting construction or under construction:

- 1. Soul Focus (Block 3701, Lot 15.02): Final approval letter issued September 9, 2016.
- 2. <u>Lightbridge Academy</u> T&M issued a letter dated January 5, 2016 recommending final approval subject to receipt of final plans and payment fees.
- 3. Park Estates (Block 2803, Lots 19 and 22): T&M issued a letter dated July 13, 2015 stating the project was approved subject to compliance with the Engineer's comments and payment of fees.

If you have any further questions, please do not hesitate to contact me.

Very truly yours,

CHRISTINE A. BALLARD, P.E. EATONTOWN SEWERAGE AUTHORITY ENGINEER

IOHN J. McKELVEY, PE /

SUPERVISING ENGINEER

CAB:JJM:scb

cc:

Theodore Lewis, Executive Director Richard Johnson, Superintendent John Bonello, Esq., Authority Attorney

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