

ETSA-G1601

July 7, 2016 info@theesa.org

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

Re: Engineer's Status Report - June 2016

Dear Commissioners:

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

The following is the status of Capital Projects in progress:

- 1. Capital Improvement Program Year 2: Aqua Infrastructure completed the remaining trenchless repair items in mid-June. T&M is reviewing the contractor's final payment request, and will be preparing final payment certificate and change order to close out the project.
- 2. Capital Improvements Program Year 3: Contract documents were advertised for bid on June 22, 2016 and bid opening on was held on July 6, 2016 at the Borough Hall. A recommendation of award will be forwarded under separate cover.
- Old Deal Road Pump Station (ODRPS): JCP&L has completed the service upgrade to the Old Deal 3. Road Pump Station. Regarding the control panel improvements, a preconstruction meeting was held on June 27, 2016 with Electro Maintenance Inc. (EMI) and Rich Johnson to review the proposed work, proposed location of equipment etc. Shop drawings have been submitted and approved and the contractor is awaiting delivery of equipment which they state should arrive in early August.
- 4. Pump Station Electrical: In response to concerns raised at recent meetings about electrical service and equipment at the Authority's Pump Stations, Charles Hopkins of our office performed a survey of the stations with Rich Johnson. A letter report which summarized the inspection and recommended improvements was provided to the Authority. Pursuant to Authority direction, T&M is coordinating with Municipal Maintenance, the ESA Pump Station Maintenance Force Account contractor, to secure costs for the equipment to be installed.

During this reporting period, development project related work was as follows:

- 5. PHO 99 (Block 2304, Lot 62): T&M has issued a letter to the Authority stating that all requirements have been met and that construction of the project may commence.
- 6. Affordable Housing Alliance-Spring House (Block 1401, Lot 32): The construction of the lateral connection was completed on June 7, 2016 and was inspected by Richard Johnson. Richard



Le: Authority Commissioners
Eatontown Sewerage Authority

Re: Engineer's Status Report - June 2016

Johnson issued a connection approval on July 2, 2016. Upon receipt of copy of the connection approval, T&M will prepare a close out letter for the project.

- 7. <u>Beechwood Townhomes (Block 401, Lot 19):</u> The application submitted by Lesko Management LLC for this project which consisted of constructing 19 townhomes has been reviewed by T&M and a 1st Engineering Review letter has been forwarded to the Authority under separate cover.
- 8. <u>Soul Focus (Block 3701, Lot 15.02):</u> An application has been submitted for a project that consists of an installation of a grease interceptor for a juice bar inside of a gym. Application forms, plans and cut sheets have been submitted and reviewed by T&M and an Engineering Review letter has been forwarded to the Authority under separate cover.
- 9. <u>Popeye's:</u> During June, there was an inquiry about an ongoing project which involves transforming an existing Wendy's restaurant to a Popeye's restaurant. The applicant requested inspection of the onsite grease interceptor. ESA inspected and noted deficiencies to be addressed. There is no application on file for this restaurant conversion; however, in conversations with Authority staff, it has been determined no application is required.

The following projects were reviewed during previous reporting period(s) with continuing comment or awaiting inspection.

- 10. <u>11 Meridian</u>: Under this project, the Applicant completed construction of its lateral connection to an existing main. T&M reviewed video of the lateral, found it to be acceptable, and issued a final closeout letter dated April 6, 2016. ESA has closed out this project.
- 11. Audi of Eatontown (Block 2401, Lot 55): T&M reviewed the video of the additional lateral that was installed to confirm construction was satisfactory. The lateral installation was found to be acceptable although there was some sand in the line that requires cleaning. A letter has been forwarded to the applicant requesting cleaning of the lateral pipe. Construction of the O/W separator at the rear of the building remains to be completed.
- 12. <u>Lightbridge Academy</u> The applicant's engineer resubmitted documents in accordance with the second engineering review letter which was issued August 27, 2015. The revised documents were reviewed and found to be acceptable. Under separate cover, T&M issued a letter dated recommending final approval subject to receipt of final plans and payment fees.
- 13. <u>Michaels Plaza Habit Burger</u> The applicant's engineer finalized and submitted the requested updated as built plans reflecting the minor changes made to the final plans and also submitted certification that GI capacity is sufficient to eliminate the need for a flow control device. T&M subsequently prepared and transmitted a final closeout letter dated November 30, 2015 to ESA.
- 14. Monmouth County SPCA Food Pantry: Sewer lateral construction for the food pantry addition has been completed and the connection to the system was observed by the Borough Building Department. Based on the inspection, the construction was determined to be acceptable and T&M transmitted a letter to ESA on November 30, 2015 recommending project closeout. The





Le: Authority Commissioners Eatontown Sewerage Authority

Re: Engineer's Status Report - June 2016

letter also advised that due to the nature of the improvements being on private property, a maintenance bond would not be required.

- 15. <u>7 Meridian</u>: T&M has reviewed a video of the lateral for this facility provided by ESA staff. The lateral connects to a drop manhole. Our review indicates the lateral is in satisfactory condition and no defects were observed.
- 16. **Voyager's Schools**: No change since third engineering review letter was issued August 27, 2015.
- 17. <u>Commercial Plaza 35, LLC (Eatontown Shopping Center-Block 3801, Lots 21 and 22)</u>: No change since the second engineering review letter issued on August 25, 2014.
- 18. Quick Chek (Block 2302, Lot 1): No change since the first engineering review letter issued on December 23, 2014.
- 19. <u>Atlas Cafe (Block 201, Lots 6)</u>: At the request of the Authority, T&M issued a collections letter to the applicant on June 3, 2015.
- 20. Park Estates (Block 2803, Lots 19 and 22): This project includes 9 residential homes with sewer service via a new 8 inch sanitary sewer extension and 4 inch lateral. The project was approved at the July Monthly Board Meeting subject to compliance with the Engineer's comments and payment of fees. No further action is required at this time.

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

JOHN J. McKELVEY, PE SUPERVISING ENGINEER

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cc:

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

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