



YOUR GOALS. OUR MISSION.

ETSA-G1601

December 7, 2016
info@theesa.org

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

Re: Engineer's Status Report – November 2016

Dear Commissioners:

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

The following is the status of Capital Projects in progress:

1. **Capital Improvements Program Year 3:** National Water Main Cleaning Company has completed the internal manhole rehabilitation work in the Year 3 Capital Improvements Program including all frame and cover replacement. The only outstanding issue at this point is the damage to MH 639 that took place after NWM had performed repairs. Pending decision on whether to have NWM repair again or to investigate further and determined responsibility, the contract can be closed out. Under separate cover, T&M has transmitted Payment Certificate No. 2 and Change Order No. 1 for Authority approval for work completed to date.
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. Replacement contact kits have been ordered and once received, will be installed by Municipal Maintenance.

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:** Pursuant to authorization by ESA, T&M has commenced design of the Brookwood Pump Station upgrades. Survey work was completed during the week of November 28, 2016 and a client kickoff meeting and site visit was held on December 1, 2016. Preparation of construction plans and specifications is underway.
4. **Circle Pump Station Investigation:** As a result of suspected high flows related to rainfall and sporadic high water alarms at the Circle Pump Station, the Authority metered the incoming flows to the station for a period of approximately 8 weeks from September 15, 2016 to November 10,



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2016. Additionally, the Authority has had the sewage pumps inspected and they were found to be severely worn and require replacement. With respect to the metered flows, and the issues at the Circle Pump Station, ESA has requested T&M provide a scope and fee to study and evaluate the flows coming into the station. A proposal for that work is submitted under separate cover.

During the reporting period, no development project related work was performed.

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

5. **489 Wall Street:** On September 23, 2016, construction of the new lateral was performed and inspected by ESA personnel. The construction was found to be satisfactory and a project closeout letter was issued by T&M to ESA on November 1, 2016.
6. **Soul Focus (Block 3701, Lot 15.02):** In response to the first Engineering Review letter, application forms, plans and cut sheets were submitted and reviewed by T&M. T&M worked with the applicant to resolve remaining questions and issued a final approval letter dated September 9, 2016.
7. **Voyager's Schools:** T&M received several documents in response to the third engineering review letter which was issued August 27, 2015. The submitted documents were reviewed and a fourth engineering review letter will be issued as comments still remain to be addressed.
8. **Audi of Eatontown (Block 2401, Lot 55):** T&M reviewed a follow up video of the additional lateral that was installed and confirmed construction was satisfactory. Additionally, the O/W separator at the rear of the building was completed and inspected and found acceptable. Based on the above, T&M issued a letter to ESA dated September 16, 2016 recommending approval and project closeout.
9. **Beechwood Townhomes (Block 401, Lot 19):** 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 was forwarded to the Authority. T&M is awaiting a revised submittal for review.
10. **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.
11. **Lightbridge Academy** – The applicant's engineer resubmitted documents in accordance with the second engineering review letter which was issued August 27, 2015. The revised documents were



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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.

12. **Commercial Plaza 35, LLC (Eatontown Shopping Center-Block 3801, Lots 21 and 22)**: No change since the second engineering review letter issued on August 25, 2014.
13. **Quick Chek (Block 2302, Lot 1)**: No change since the first engineering review letter issued on December 23, 2014.
14. **Atlas Cafe (Block 201, Lots 6)**: At the request of the Authority, T&M issued a collections letter to the applicant on June 3, 2015.
15. **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

CAB:JJM:scb

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

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