

Board of Sewer Commissioners
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Commissioners

Joseph A. Bettencourt
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To the Honorable Board of Selectmen:

The Raynham sewer system has approximately 114 miles of sewer, approximately 80 miles of which was publically funded and approximately 34 miles of which was installed through private land development. The Sewer Commission has 35 pumping stations in which it also operates and maintains. The Sewer Department staff is required to do daily operational inspections and maintenance to each one of these pumping stations. The percentage of homes in Raynham with sewer service available is now 98 %. We currently have 4,530 domestic units and 368 commercial units connected to the sewer system.

During 2020, the Sewer Department continued with the expansion and completion of sewer service to various areas in Town. The most recent Phase 7 sewer expansion included the following accomplishments.

- Phase 7- Contract 1, Installation of sewer main has been completed and with the completion and acceptance of a new pumping station at Park Place, the residents from Park Place and Gatsby Drive areas have now been invited to tie in. Roadway resurfacing for most roads in the Phase 7 contract 1 project have also been completed, our thanks to the Highway Department for handling this particular task. A change order was issued to this contract to include an additional wet well for added volume and to reduce pump cycling at the Church Street Pumping Station. This is being done to accommodate the additional flows from the Park Place and Gatsby Drive area.
- Phase 7 - Contract 2, included Cedarmill Drive, Rose Terrace, Juniper Hill, Mill Street, Brook Street, Fair Lane and the addition of Courtney Way. Contract 2 has been completed and residents have been invited to tie in. Roadway resurfacing for most of the roads in this project have been completed as well.
- The Paramount Pumping Station upgrade which started in 2018, was completed in 2020. This pumping station project included the decommissioning of a below grade pumping station with an addition to the building to house new above grade higher capacity suction lift pumps as well as a new updated control panel and transfer switch. The asphalt entrance way as well as a chain link security fence was also replaced around the building. The preexisting generator, which had become unreliable, was replaced in 2020, with a new larger generator sized to handle the additional loads of the larger pumps and for the expected additional flows to be received from the phase 6 and 7 projects. Modifications were made to the preexisting building to accommodate larger ventilation louvers for this new generator.

- The Katy Drive to King Street Sewer Easement project was bid out and got started during the summer of 2020. This project was for the purpose of improving access for our crew to maintain the sewer main and manholes throughout this cross-country sewer easement. This particular easement runs basically from Orchard Street through the woods to King Street. While the project saw significant delays related to product availability due to the Covid Crisis, this project was completed aside from minor punch list items that will be addressed in the spring of 2021.
- The Sewer Department, as part of a bi-annual maintenance program, cut the approximate 5 miles of cross-country sewer easements throughout the Town. This work is performed a minimum of twice a year.
- The Sewer Department continued with I&I removal which included repairs to additional manholes throughout our sewer easements as well as replacement of broken manhole frames and covers throughout the streets in Town.
- The sewer easement repair along the Taunton River near Route 44 was in the design and permitting phase during 2020. Bidding and award of this project is expected to be early in 2021.

The Sewer Department office received new updated computers during the latter part of 2020.

The Board and Office staff would like to thank the outgoing IT consultant Tim Grabarz for his many years of fabulous service to the Sewer Department.

Respectfully submitted,

Joseph A. Bettencourt, Chairman

Joseph M. Bickel

Jeff Kelleher

Robert A. Carey, Superintendent