TOWN OF QUEENSBURY WATER/WASTEWATER DEPARTMENT

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Water/Wastewater Capital Improvement Plan 2024

The following projects are necessary in order to continue to deliver reliable services.

- Water Storage Tank Asset Management and Maintenance Program \$145,000/Annum. This contract with Suez includes annual inspections, repairs when necessary, triannual cleanouts and scheduled repainting of 5 water storage tanks.
- Replacement of Water Plant/Administration Building Roofs \$200,000. The Clarifier Building and Pole Barn Roofs were completed in 2020 for an approximate cost of \$400,000. Remainder of Water Filtration Plant and Administration Building Roof need to be undertaken.
- Replacement of a 1974 Motor Control Center \$125,000.
- Improve Redundancy/Reliability of Finished Water Pumps \$450,000 Looking to add two new "summer" vertical pumps. Rehabbed VTP # 1 in 2023. Having VTP #2 rehabbed in 2024. Refurbished both 700 HP VFD's in 2023. Purchased new 125 VFD to start those replacements.
- Replacement of Heavy Construction Equipment \$250,000

 Purchased new backhoe in 2023 and new mini dump truck. Looking to purchase skid steer in 2024
- Evaluating/Implementing Possible Increased Water Storage Options \$1,500,000
- Complete Repair of 12" Cast Iron Water Main at the Rte9/Rte.254 Intersection.

 In 2023, the Department had a serious water main break in the aforementioned intersection. The pipe was not placed in a casing and had serious concerns about its integrity and future potential to cause damage. TKC under an emergency authorization commenced activities that essentially abandoned that pipe and put in place infrastructure to ensure fire protection for 2024. The Department has engaged Delaware Engineering to improve the piping facilities in that intersection for 2024.

Wastewater Department Projects

• Repair of Wastewater Infrastructure located in an easement behind D'ella Honda - \$650,000. Currently being funded by a Bond Anticipation Note.

- Inter Municipal Agreement with City of Glens Falls and its contractually required Wastewater Treatment Plant Reconstruction Costs \$230,000/annum
- Upsizing City of Glen's Falls Sewer on Broad Street as part of the Carey Road Sewer District formation \$350,000.
- Reconstruction of 6000 feet of 12" Sewer Force Main and other related improvements \$1,750,000.

All improvements are paid by those in the Water/Wastewater Special Districts. The General Fund DOES NOT subsidize any Operation and Maintenance costs nor any Capital expenditures.