

**PROJECT APPLICANT:** Village of Westhampton Beach

**PROJECT TITLE:** Sewer System Phase I

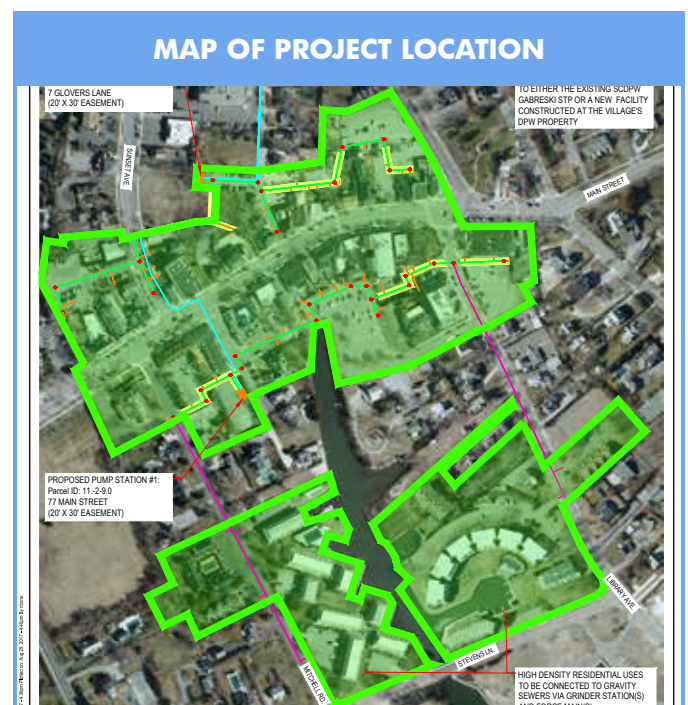
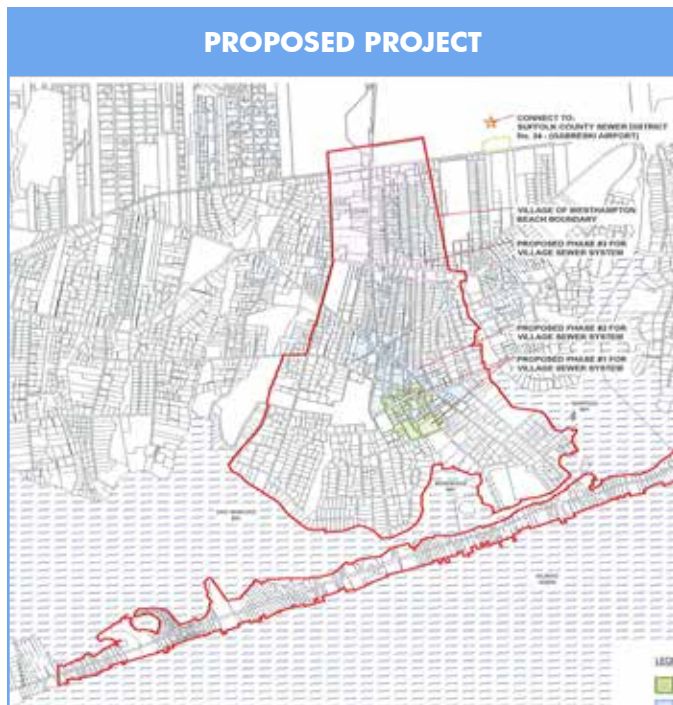
**PROJECT TYPE:** Wastewater Treatment/Pollution Prevention

**SCALE:** Neighborhood/Watershed

**APPROACH:** Reduction

**DESCRIPTION**

This project is the formal request for Construction funds for the Sewer System Phase I, allowing for the construction of the sewer forced main from the Main Street business area in the Village of Westhampton Beach to the existing Sewage Treatment Plant (STP) at Gabreski Airport. The proposed connection will facilitate an additional 60,000 gallons of flow for parcels in the service area. The sewer main connections will be provided for parcels in the service area, the majority of which are located within a High Priority Area, and will remove 156 Suffolk County tax lots (comprised of commercial lots and high-density residential lots) from their existing onsite septic systems, and direct the wastewater to the County-owned wastewater treatment facility (SD #24) at Gabreski Airport. This proposed sewer main system project area is comprised of approximately 31 acres. Completion of the sewer system is projected to divert nearly 5,000 lbs. of nitrogen away from Monibogue Bay annually, reducing its total nitrogen load by 24%. This project will also reduce the nitrogen loading to surface waters of Moriches Bay and Quantuck Bay, which currently experience reoccurring red, brown and rust tides and have been listed on the NYS DEC Section 303(d) of Impaired Waters Requiring a TMDL. The capture and treatment of this effluent will help to reduce the known pollutant of nitrogen and condition of low dissolved oxygen and help to alleviate impacts on native plant and shellfish species in the local bays and creeks surrounding Westhampton Beach Village.



**REQUESTED AMOUNT:**

**\$4,000,000**