

PROJECT APPLICANT: Westhampton Landings Condominium

PROJECT TITLE: Sewer System Installation

PROJECT TYPE: Wastewater Treatment Improvement Project

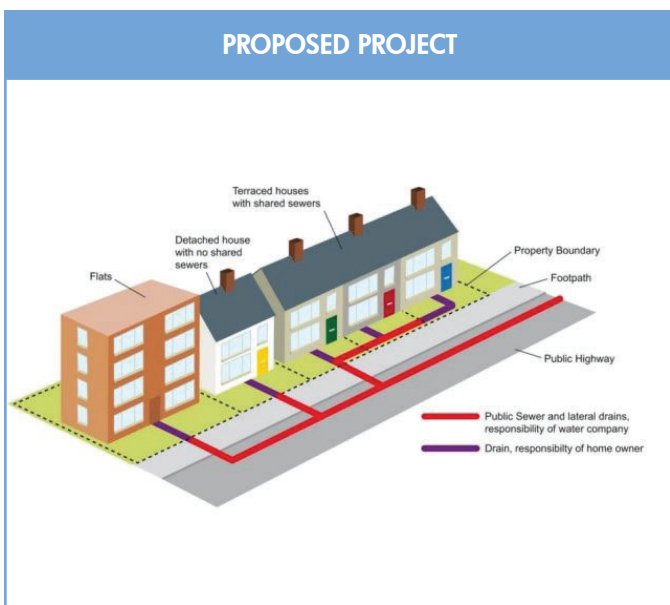
SCALE: Neighborhood/Watershed

APPROACH: Reduction

DESCRIPTION:

The Westhampton Landings Condominium (Landings) is located in the Village of Westhampton Beach and is comprised of 50 residential units in 8 buildings on 4.14 acres of property that adjoins Moneybogue Creek. The entirety of the parcel is located within the 0-2 year groundwater contributing area to surface waters and is in a Town of Southampton Priority Area as defined by the Community Preservation Fund Water Quality Improvement Project Plan. Eastern Moriches Bay, Moneybogue Bay and Quantuck Bay have all shown water quality degradation due to onsite wastewater disposal systems and urban runoff. Onsite wastewater disposal systems and urban runoff increase the nitrogen in the surface and ground waters causing an increase in red, brown, and rust tides.

Currently, Landings is served by 4 independent on-site sanitary disposal systems, each consisting of a septic tank and 2 or 3 cesspools that leach wastewater directly into the ground. Landings proposes to install a sanitary sewer infrastructure that will connect the Condominium wastewater effluent to the Village of Westhampton Beach Phase I Sewer System, specifically the Gabreski Sewage Treatment Plant (STP). The wastewater flow from the Landings property is estimated to be approximately 15,000 gallons per day. By connecting to the Gabreski STP, there will be an 85% reduction of nitrogen entering the 0-2 groundwater recharge area, resulting in less frequent red, brown, and rust tides and an overall improvement in water quality



REQUESTED AMOUNT: \$ 673,000