

**PROJECT APPLICANT:** Sag Harbor Partnership

**PROJECT TITLE:** Nitrogen Reducing Biofilter for the John Steinbeck House

**PROJECT TYPE:** Wastewater Treatment Project

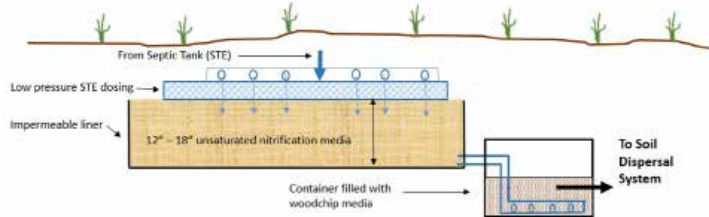
**SCALE:** Neighborhood/Watershed

**APPROACH:** Reduction

**DESCRIPTION:**

Sag Harbor Partnership seeks funding to replace the existing old cesspool system with a nitrogen reducing biofilter (NRB) with woodchip box denitrification tank (WCB) at the Steinbeck House in Sag Harbor, NY. The property is located in a high priority area overlooking Morris Cove and adjoining Upper Sag Harbor Cove. The NRB with WCB is expected to reduce the concentration of nitrogen entering the environment to approximately 14 mg/l with an estimated reduction of 62 pounds of nitrogen annually. The Center for Clean Water Technology (CCWT) will monitor the site, collect and analyze samples, and report the sample results. Sampling will occur bimonthly for 36 months and begin 4 months after construction.

PROPOSED PROJECT



MAP OF PROJECT LOCATION



**REQUESTED AMOUNT:** \$ 60,000.00