

PROJECT APPLICANT: Village of Southampton

PROJECT TITLE: Nugent Street - Bioswale

PROJECT TYPE: Non-Point Source Abatement and Control

SCALE: Neighborhood/Watershed

APPROACH: Reduction

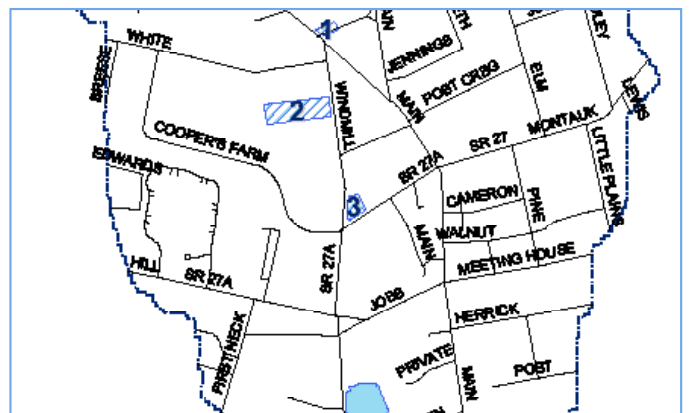
DESCRIPTION:

The project proposes to install a bioswale at 71 Nugent Street on the Village right of way. Stormwater runoff will be directed into this bioswale where native Eastern Long Island vegetation will provide infiltration, treatment, and minimal storage of excess water in lieu of stormwater runoff entering Lake Agawam directly. According to the Lake Agawam Comprehensive Management Plan (CMP) (2009) and Lake Agawam Harmful Algal Bloom Action Plan (2020), stormwater runoff is one of the primary contributors that leads to excess nutrients, hypereutrophic conditions and fish kills in Lake Agawam. In addition, Lake Agawam is on the NYS List of TMDL waters and NYSDEC reported HABs and high toxins present in the Lake every year from 2013-2020. The bioswale will reduce the amount of pollutants currently entering Lake Agawam through stormwater runoff and help improve overall water quality in the Lake.

PROPOSED PROJECT



MAP OF PROJECT LOCATION



REQUESTED AMOUNT: \$ 187,700