

PROJECT APPLICANT: Village of North Haven

PROJECT TITLE: Ryders Pond Stormwater Runoff and Rain Garden Project

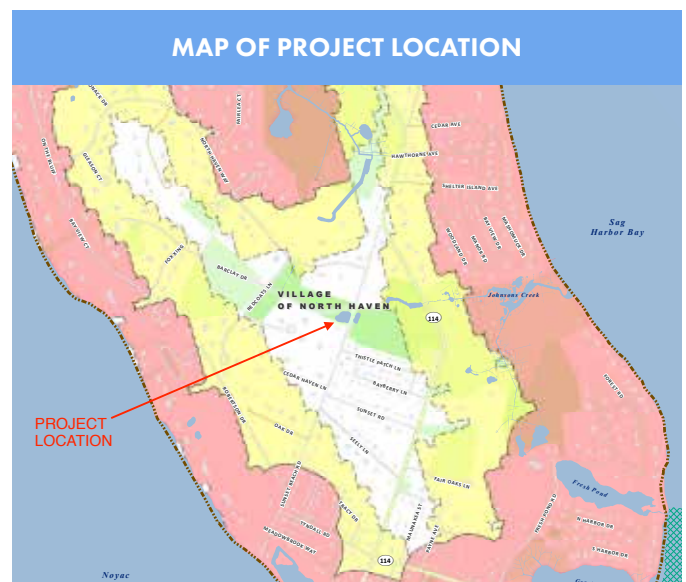
PROJECT TYPE: Non-Point Source Abatement

SCALE: Neighborhood/Watershed

APPROACH: Reduction, Remediation

DESCRIPTION:

The Village of North Haven is looking to install a rain garden at the corner of Barclays Drive and Sunset Beach Road to address stormwater runoff into Ryders Pond. The bio-infiltration areas will reduce non-point pollution by filtering the road runoff while creating a natural aesthetically pleasing view. Plantings will consist of Long Island native plants. The bio-retention area will contain erosion control matting, native plantings and specialized soil mixes to treat, absorb, and convey stormwater runoff before entering the Pond. This project will provide a 42.75% reduction (2.13 lb/yr) in total nitrogen and 79.78% reduction (0.67 lb/yr) in total phosphorous entering the waterbody.



REQUESTED AMOUNT: \$ 34,510.00