

NEW HOPE FOR LAKE AGAWAM

Village of Southampton, NY
Lake Agawam 2020 Management Plan

Three integrated strategies to restore Lake Agawam

Improve Lake Water Quality

- Harmful Algal Bloom Treatments*
- Continuous Monitoring*
- Permeable Reactive Barrier*
- Groundwater Study*
- Dredge Sediments*
- Construct Natural Wetland*
- Expand Air Bubblers*



Increase Stormwater Drainage & Reduce Nutrient Pollution

- Catch Basins & Bioswales*
- Sewer District for Village*
- I/A Septic Upgrades*
- Use Hospital Sewage Plant*
- Reduce Fertilizer/Chemical Use*

Accelerate Enhancements to Shoreline & Natural Buffer Areas

- Waterfront Natural Buffer Areas at Gin Lane East & South, Pond Lane*
- Remove Invasive Vegetation*
- Weir Drainage System to Replace Drain Pipe*