



MICROBE-LIFT® Restores Beauty to a Popular Municipal Pond in Huntington, NY

Location: Huntington, NY

Background: Heckscher Park is located on Main Street in Huntington, NY, a pleasant town on Long Island close to New York City. This park is a popular recreation site for community enjoyment with its attractive, landscaped walking paths around a beautiful pond.



Fig.1: View of restored Heckscher Pond

Objective: The pond was experiencing excess nutrients from waterfowl, upland runoff, and vertical mixing which resulted in filamentous algae matting two-thirds of the water surface, a situation that is aesthetically unpleasant and discourages the hobbyists who sail radio-controlled model boats.

The pond is large, covering three acres with a volume of water approaching 4 million gallons and an 8% daily replacement volume. The town considered dredging the pond to help eliminate the algae, however, the financial commitment and permitting requirements were more than they could afford. Over a two-year period, various algae control treatments had been tried and failed.

The town's Environmental Control Department advised that the town institute a trial of Ecological Laboratories' **MICROBE-LIFT®** technology. A plan was developed and implemented.

Results Achieved: Based on treatment with **MICROBE-LIFT®** technology, the pond showed a dramatic reduction in all green water processes throughout the warm season for the first time in many years. A testimonial from the town's engineer is available.

For more information on **MICROBE-LIFT®** Technology contact
Ecological Laboratories Inc.
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CS17101



Microbe-Lift® Restores Pond at Housing Development in Bowling Green, Ohio

Location: Larch Landing Development, Bowling Green, OH

Background: This development includes a water retention pond in a scenic, restful area. Unfortunately this pond became overloaded with algae, building scum on the surface and greatly distracting from its beauty.



Fig. 1 & 2: In the pictures, the ducks are living in an unhealthy environment. The picture below shows the surface scum, a condition that is not only unsightly but interferes with natural cycles that provide a healthy environment for wildlife.



Microbe-Lift® Restores Pond at Housing Development in Bowling Green, Ohio

Objective:

This development had an active association that sought a solution to this problem. When they learned that **MICROBE-LIFT®** technology could restore the natural health of this pond without the use of harmful chemicals they decided to run a trial.

Results Achieved

Using standard dosage rates of **MICROBE-LIFT®**/PL they were able to turn the situation around in a few months.



Fig. 3: This picture shows happy homeowners next to a completely restored pond. Note the surface is so clear that we see their reflection as a perfect image on the water.

MICROBE-LIFT® products act by restoring the natural microbial balance in ponds. The specialized microbes in **MICROBE-LIFT®** metabolize the excess nutrients that encourage green water events, eliminate sulfur and other unpleasant odors, and degrade the organics that cause turbidity, toxicity, and oxygen depletion. A **MICROBE-LIFT®** treated pond is a clean, stable ecosystem that supports fish and other wildlife growth.

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