

Kathleen Cuddy, MPH Public Health Director Cayuga County Health Department 8 Dill St. Auburn, NY 13021



For Immediate Release: Monday, June 2, 2025

Treatment of Hydrilla on Cayuga Lake

As part of an on-going effort to eradicate Hydrilla from Cayuga Lake, the New York State Department of Environmental Conservation, in collaboration with the United States Army Corps of Engineers, is planning to apply the aquatic herbicides fluridone (Sonar ® H4C) and chelated copper (Harpoon® Granular) in the vicinity of Wells College Bay again this summer.

The initial application of fluridone (Sonar ® H4C) will begin Tuesday, June 3, 2025. A total of 10 fluridone (Sonar ® H4C) treatments will occur between June and August with one potential chelated copper (Harpoon® Granular) treatment in August. As a supplement to this press release, a map of the treatment zone is provided. The contracted herbicide applicator will also be posting signs along the lake at public access points when the herbicides are applied.

There will be no restrictions for drinking, fishing, swimming, boating, or domestic use of treated water at the levels at which the Sonar ® H4C will be applied. Water that contains fluridone, however, should not be used for sensitive greenhouse and nursery plants, newly seeded lawns, and some vegetable plants.

The Cayuga County Health Department will conduct water quality monitoring of the public drinking water during this treatment period. The 2025 sampling results will be posted on the Cayuga County Health Department website when they become available. Reports reviewing the effectiveness of the hydrilla treatment in this part of Cayuga Lake can also be found on the Health Department website.

To review sampling results or the report visit: https://www.cayugacounty.us/467/Hydrilla

