

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



For Immediate Release: Friday, June 24, 2022

Treatment of Hydrilla on Cayuga Lake

As part of an on-going effort to eradicate Hydrilla from Cayuga Lake, the United States Army Corps of Engineers, in collaboration with the New York State Department of Environmental Conservation, is planning to apply two 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 the week of June 27, 2022. A total of 10 treatments will occur between June and August. Spot treatments for the chelated copper (Harpoon ® Granular) may take place during the week of August 15, 2022 if needed. As a supplement to this press release, a pamphlet which includes a map of the treatment zone is provided. The U.S. Army Corps of Engineers will also be posting signs along the lake 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 or Harpoon ® Granular 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 and the public bathing beach, when the beach is open, during this treatment period. The 2022 sampling results will be posted on the Cayuga County Health Department website when they become available. A report reviewing the effectiveness of the hydrilla treatment in this part of Cayuga Lake over the past 4 years can also be found on the Health Department website. To review sampling results or the report visit: https://www.cayugacounty.us/467/Hydrilla