

Sears Park Cyanobacteria Visual Monitoring 7.29.22- Advisory

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📎 2 attachments (1 MB)

Cyanobacteria Visual Monitoring 7-29-22.pdf; Copper Sulfate Treatment for Immediate release.pdf;

Good afternoon,

Please see the attached observation report and release regarding in-lake copper sulfate treatment:

Visual observations for Cyanobacteria were taken at Sears Park and adjacent property this morning (see images in the report document). Conditions remain similar to last week's observation. The water at the public swim area remained cloudy (Secchi disk reading of 1.05m) and had a dark green tint, and was green throughout in some areas. No surface scums or mats were present but some films were present in the boat launch area of Sears Park. Denser surface accumulations have formed and were visible at the property adjacent to Sears Park.

Conditions continue to exist that may result in a harmful scum-forming algae bloom in the public swim area of Sears Park.

The public swim area at Sears Park remains OPEN for swimming but a "Swim-at-your-own-risk" advisory notice is now in place.

Residents should avoid contact with water that looks green or blue-green throughout (sometimes described as looking like pea soup). Any mats, films, or scums on the surface of the water that are blue-green in color, look like spilled paint, or have a noxious odor should be reported to Chatham Health District and avoided.

The Town of East Hampton is administering a Copper Sulfate treatment TODAY in order to reduce the abundance of Cyanobacteria in the water. For details, please see the attached release. Of importance for recreational users of the lake, the following language is included in the release:

"Copper Sulfate does not have any labeled use restrictions on Swimming/Fishing/Boating/Drinking/Livestock Watering or Irrigation. Pond

and Lake Connection does ask that on the day of treatment when people see the boats on the water to please avoid them, so they are able to complete their task in a timely manner."

Thank you and have a safe weekend.

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