

## July Minutes-Adirondack Lake Weed Advisory Board

Adk Lake <adklakeweedadboard@gmail.com>

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ADIRONDACK LAKE WEED ADVISORY BOARD

Minutes July 12, 2023

[ADKlakeweedadboard@gmail.com](mailto:ADKlakeweedadboard@gmail.com)

In attendance:

John Rathbun – 518-648-5306 Town Liaison

John Layton – 518-948-5592

Ernie Pollman – 518-648-0199

Tim Farrell – 518-538-1344

Vin Reilly – 973-668-1680

HAMILTON COUNTY SOIL AND WATER CONSERVATION DISTRICT (HCSWCD) – Representatives of the HCSWCD, Caitlin Stewart and Katie Whitkovitz, attended the Board meeting. Their information was informative and greatly appreciated, especially as they had to travel and the meeting was after business hours.

Among its functions, HCSWCD monitors all lakes within Hamilton County by collecting data regarding analytes (chemicals such as calcium, aluminum, etc.) from the water. The data collection is used to do evaluations of water quality and to establish long term trends. They advised that Hamilton County lakes

are in good to excellent shape and that includes Adirondack Lake. The pH in the lakes has risen and is very close to neutral. Monitoring of the lakes occurs from May through September. The data collected is

publicly available on the HCSWCD website.

The HCSWCD advised that shallow lakes, like Adirondack Lake, experience hypoxic (low oxygen) conditions. A deep area of Adirondack Lake has been tested and June and July data shows at that location the lake has slightly low oxygen level. In August that same location has extremely low levels of oxygen. Data for September was

unknown at the meeting, but they will be forwarding that information.

There was discussion concerning services that might be considered on a going forward basis to assist in

future efforts to restore and maintain weed growth at an appropriate level to sustain a healthy lake environment for fish, wildlife and Town residents. HCSWCD advised a lake management plan may wish to be considered. The Lake George/Lake Champlain Regional Planning Board might assist at no cost. They understand that lake associations for Piseco, Sixth and Seventh lakes have lake management plans

in place. Tim Farrell will reach out to The Lake George/Lake Champlain Regional Planning Board to obtain information so the Board can evaluate that potential avenue of assistance. As the Board is advisory, if it believes a lake management plan is appropriate it would make a recommendation to the Town for approval.

The HCSWCD was advised of the Town septic pump-out program for Adirondack Lake and that was favorably received. HCSWCD does not do any type of testing regarding septic systems possibly discharging into the lake as numerous readings would have to be taken and there are other potential

causes of such waste besides a septic system. The HCSWCD advised that individual property owners can obtain septic system dye kits from HCSWCD. The cost is \$5. The HCSWCD assisted but did not do the annual plant surveys of Adirondack Lake. The DEC did the surveys and prepared the reports. The surveys were not required but conducted by a now-retired DEC person who had an interest in the lake because of the infusion of carp. The Board will consider methods/means for further plant surveys.

Next Meeting – August 9,2023 at Byron Park. Submitted by Vin Reilly.