

Town of Caroga

Post procellaCOR Application Report July 19, 2024

On June 17, 2024, the Town of Caroga applied the Herbicide ProcellaCOR to 3 Pilot areas in East Caroga Lake and 1 Pilot area in West Caroga Lake. Our initial proposal was to use 3 locations as Pilots for the application, however the DEC and APA merged two Pilot locations to one since they were contiguous with each other. This allowed for the State Campsite bay to be included in the Pilot. Also, during the permitting process, we were encouraged to include the bay between Garlock and Avery Roads, which we were planning to do next year, as a cost savings to the Town since the Herbicide and equipment were already on site.

Attached is a map of the treated areas outlined in green and 2 reports of the ProcellaCOR concentration at 6 hours post application and 4 days post application.

The procellaCOR was applied below the surface of the water at a concentration of 8 parts per Billion.

In 6 hours the concentration detected was less than 4 Parts per Billion and in 4 days less than 1 part per billion.

We continue to perform visual inspections of native species and fish activity around both lakes and to date have received several concerns of Pond weed appearing to be dying but not confirmed or wide spread. Otherwise no adverse conditions have been noted. Water Lilies in the channel near the marina

are normal and ready to flower and the water Lilies before the bridge at the dam were in full bloom last week.

Please do not hesitate to contact me if you have any questions or concerns.

Walter Hogan

Director, Invasive Species Program

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