

October 2020

## **Taconic Shores Lake Manager**

As of October 2020 TSPOA has hired a lake manager, **Northeast Aquatic Research (NEAR)**. NEAR has over thirty years' experience managing lakes across Connecticut, Massachusetts, New York, and Rhode Island. The owner of the company is George Knoecklein, Ph.D. in Ecology and Evolutionary Biology, and a respected certified limnologist. Alejandro Reyes (AJ) is a Certified Lake Manager with NEAR who will oversee Robinson Pond.

AJ will visit Robinson Pond a number of times to develop strategies for long term management of Robinson Pond. A limnological investigation along with site-specific recommendations are planned. An initial visit in October 2020 will provide short term recommendations for aquatic plant management and water quality issues. The NE section will be a particular study for new emergent growth. The following months of the winter season will be occupied by studying the history of the lake, its treatments and consequences, and, in consultation with the lake committee, developing and clarifying the Community's lake management goals. Included in the planning for 2021 will be a specific action plan for managing the cattail growth in the Northeast.

During 2020-2021 the lake committee will be in consultation with AJ, providing an historical perspective as well as examining the latest technologies for small lake management. Reports and recommendations will go to the Board on a regular basis. Final recommendations go to the Board for approval and funding. Once a plan is in place TSPOA will hire appropriate companies to implement recommended remediation measures such as herbicide treatments, hydro-raking, dredging, or hand pulling weeds using divers.

In the past TSPOA engaged SOLitude Lake Management to do specific lake assessments as well as herbicide treatments. The relationship between the TSPOA Board and NEAR minimizes the potential for a conflict of interest with the company doing remediation.

Questions about the lake manager should be addressed to the TSPOA office.

<https://northeastaquaticresearch.net/education/the-basics-of-lake-monitoring>