



LSPA

*Devoted to the Environmental Quality
of the Lake Sunapee Watershed*

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LSPA's WATER QUALITY BUOY WILL GET A HIGH TECH UPGRADE

{Sunapee, NH}—On Monday November 6th, 2023, Lake Sunapee Protective Association's (LSPA) Water Quality Buoy made its final voyage into Sunapee Harbor. The buoy gathers year-round water quality and weather data that is used by local residents as well as lake scientists around the world. With financial support from LSPA's generous donors, a new buoy with upgraded water quality sensors will be deployed in Lake Sunapee in the spring of 2024.

High quality international science has become a foundation of LSPA's work, enhancing scientific understanding of the special environment of the Lake Sunapee Watershed. The water quality buoy was first launched in 2008 at its current location by Loon Island. Data collected from buoy sensors are key components of LSPA's research collaborations and are shared with partners at the Cary Institute of Ecosystem Studies, Virginia Tech, and the Global Lake Ecological Observatory Network (GLEON).

Keep an eye out for the brand new buoy structure and new sensor equipment that will be deployed in spring of 2024!

LSPA, founded in 1898, is dedicated to preserving and enhancing the environmental integrity of the Lake Sunapee region, especially its lakes and watersheds, through education, research and collaborative action. For more information, visit www.lakesunapee.org

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Photo caption: LSPA Watershed Director Geoff Lizotte and Adrienne Breef-Pilz, Sensor Technician from the Carey Lab at Virginia Tech, getting ready to tow the buoy into Sunapee Harbor.



Photo caption: LSPA Watershed Director Geoff Lizotte with Katie Hoffman of Virginia Tech and Adrienne Breef-Pilz, Sensor Technician from the Carey Lab at Virginia Tech brought LSPA's Water Quality Buoy into Sunapee Harbor for the last time. A new buoy will be deployed in the spring of 2024.