

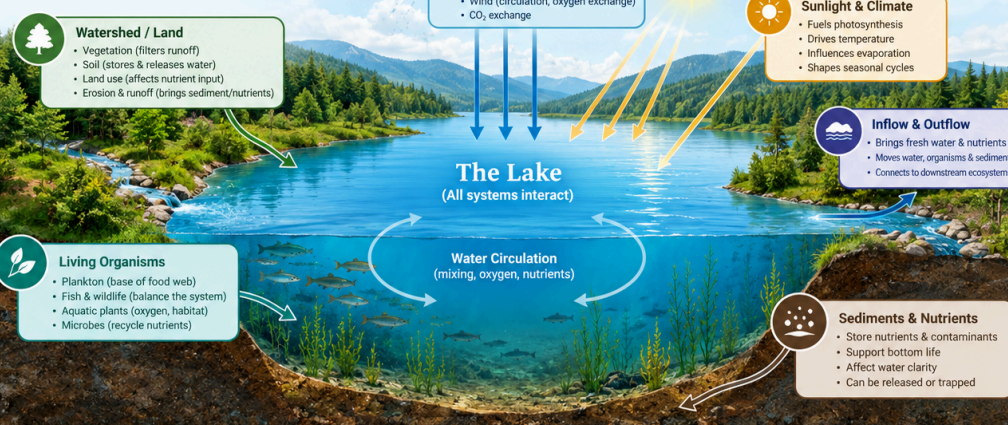
LAKE PEWAUKEE

SANITARY DISTRICT



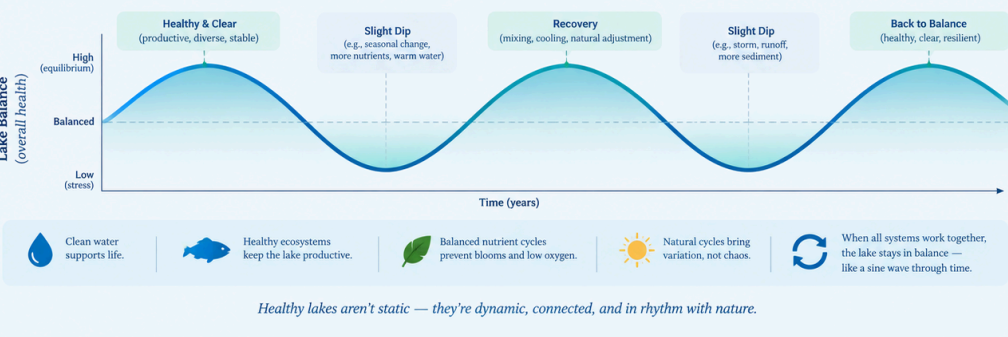
A Lake: Many Systems, One Balance

A healthy lake isn't just water — it's a dynamic system where natural processes and living things work together. When all the systems are in balance, the lake stays clear, supportive of life, and resilient to change.



A Balanced Lake Over Time

When all the systems work together, the lake's health stays in a steady rhythm — like a sine wave.



OCTOBER
2026



Well, its that time of year where the district continues its operations with a “skeleton crew.” They will continue pile pick-up on Mondays and Fridays and will go through October 31st (weather permitting).

Did you see the new lake operations building is under construction? The lake crew is currently operating out of a temporary trailer borrowed from Walleye's for Tomorrow – Pewaukee Chapter, and other onsite trailers. It will be worth the headache when the building is completed. The existing building was built in 1941, WOW, what a ride!

After 85 years and 4 generations, it was way past time for replacement. The last 10 years were getting significantly beyond the building's useful life with the building's 3rd roof rotting, the window frames disintegrating, the grinder pump failing, bathroom issues, garage door failures and other nuances. The barges couldn't fit through the garage door height or length wise. Back in 1941, harvesters were not designed to the size and specs for daily operations as they are today. With the District growing proportional to the increased demand for plant harvesting, the number of machines needed, and the need to repair the machines promptly has increased exponentially as well. We now own and operate 4 harvesters, 4 transporters, 3 shore barges and (2) 30-yard dump trucks. In our last 2 newsletters we discussed the benefits

of aquatic plants and how they balance the ecosystem. However, if there is a major surge in nutrients (such as the runoff from the two 500-year storms we had over the past year), the plants cannot uptake enough of the excess nutrients and algae blooms can then become inevitable. This is especially true during late season when growth of the plants slows after seeding. Simultaneously, we also get the issue of the Vallisneria Americana (Wild Celery or Eelgrass) that becomes buoyant and floats to the surface. This is the plants method of dispersing and re-seeding itself. This causes there to be a large vacancy of growing aquatic plants and this can then cause that gap where there is not enough plants to “take up” the nutrients late in the year. This is the balance we keep talking about which is hard to visualize. It is that “happy medium.”

There is a natural cycle and “sine wave” between all of the elements within the lakes system as shown in the illustration above. People can be quick to react to weeds or algae and tend to think there's something wrong with the lake. In reality, most times it is just part of a natural cycle. It is our job at LPSD and you as the stewards of the lake to improve the lake and keep it as balanced as possible. Furthermore, we want to all keep our eyes open for potentially large algae blooms and the toxic blue green algae that may come with it. Fortunately, it has been many years since we have seen a lake-wide algae bloom of concern. We will post a picture of a photo from the past on our website or look it up online. Although we are enjoying these calm warm October days, that is what promotes algae growth. We need some wind and some waves to help break it up.



SEWER OPERATIONS

For a quick video on our system and current upgrades, scan the QR code or follow the link on the bottom of this newsletter



The increase in user fees will be 6% this year and we anticipate going down to 5% the following year based on the Ehlers long term planning report. As more users enter the system, this will help with the upgrade costs, and we hope to not have any larger increases.

We were fortunate to obtain a WDNR Clean Water Fund Loan with an interest rate of around 2.5%. Tough to beat that rate at this point in time. Ultimately, we are rebuilding the system for the next 50 years or more and we are doing it with the cheapest rates possible.

We do not like increasing fees as we pay them ourselves. We are also a not-for-profit government organization, so we do not “make money” off the users, we just pay the bills and ship the sewage to Brookfield. The proposed budget addresses these upgrades.

A Public Hearing on the PROPOSED BUDGET for 2027 for the LAKE PEWAUKEE SANITARY DISTRICT will be held on Tuesday, October 27, 2027, at 6:00 PM, at the Lake Pewaukee Sanitary District Administration Building, located at N25 W27675 Prospect Avenue, Pewaukee, WI. A detailed copy of the PROPOSED BUDGET is available for inspection at the Administration Building Office, Monday through Friday, between the hours of 8:00AM and 12:00 Noon and 1:00PM and 3:00PM. The Commissioners encourage residents to attend the hearing and offer their comments.

The following is a summary of the LPSD Tax Levy, Service Fees, Expenditures, and Other Fees based upon the 2027 PROPOSED BUDGET.

	2026 Budget	2027 Budget	Budget % Change
Revenues:			
Community Funding-			
Town of Delafield Tax Levy:			
Lake Cleanup	283,500	297,675	5.00%
City of Pewaukee:			
Lake Cleanup Contract	283,500	297,675	5.00%
Total Community Funding	567,000	595,350	5.00%
Interest Revenue	41,600	100	
User Fees	2,231,616	2,365,513	6.00%
Other Revenues	560,000	8,500	-98.48%
Total Revenues	3,400,216	2,969,463	-12.67%
Expenditures:			
Sewer System Operations-			
Operating Expenditures	1,535,797	1,879,013	
Replacement/Capital Fund Contributions	708,819	230,000	
Debt Service	547,000	256,000	
Total Sewer System	2,791,616	2,365,013	-15.28%
Lake Operations-			
Lake Cleanup Operating Expenses	323,101	362,850	12.30%
Lake Contingency	50,000	0	
Equipment Purchases	5,000	0	-100.00%
Replacement Fund Contributions	153,949	153,600	-0.23%
Wetland Conservancy Fund	9,000	9,000	0.00%
Debt Service	67,550	79,000	16.95%
Total Expenditures	3,400,216	2,969,463	-12.67%
Fees per Residential User Equivalent (RUE):			
Quarterly Sewer User Charge	197.00	209.00	6.09%



If you have any questions about sewer operations, budgets, sump pumps, or summer lake crew opportunities, contact Lake Pewaukee Sanitary District at (262)-691-4485, email us at LPSD@lakepewaukee.org, or visit our website at www.lakepewaukee.org.