

### District of Powers Lake

# NEWSLETTER

Published for all those who use and love Powers Lake

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www.districtofpowerslake.org

### 2022 Annual Meeting of the District of Powers Lake, August 5, 2022

#### Wetland Purchase:

The Annual Meeting was well attended, and the main discussions were around the wetland purchase, the 2023 budget and the low water levels.

The attendees voted 14-1 in favor of the purchase of 22.75 acres of wetlands. This is a significant milestone, and the Board is extremely appreciative of the support for this very strategic acquisition which will help ensure our water quality for generations to come.

The wetlands act as a natural filtration system for the watershed and by owning these wetlands, the District has ensured the land will never be developed.

The budget for 2023 was structured to be able to do this without a tax increase. Upon closing, which is expected in September, the DPL will own roughly 100 acres of wetland.

## Water Treatment / Aquatic Invasive Species {AIS}:

Eurasian Water Milfoil is down to 2.75 acres. The invasives will never be eradicated but we have come a long way from the 79 plus acres we once had. We will continue with this successful initiative to control the invasives. The post treatment survey will once again be done this fall to create a map to indicate success and areas that will need treatment next year.

#### Lake Levels:

Southern WI was in a severe drought again this year. We started the year at a more normal lake level after a solid freeze and 12+ of ice this past winter but the lack of precipitation throughout the summer caused the lake levels to continue to drop. The district has engaged Hey & Associates to perform an initial lake study to analyze the watershed in its entirety. The purpose of this study will be to benchmark our current state and to determine what our options might be going forward to address the low water conditions. The recent storms have brought the lake level back to about where we started the season. A graph of the lake levels is available on the district website.

The sources of water for Powers Lake are 35% groundwater, 40% precipitation and 25% runoff.

### Nomination and Election of Candidates for Commissioner:

Dave and Neal were unanimously reelected and will serve a 3-year term. Neal will continue as Chairperson and Dave will continue to serve as Treasurer.

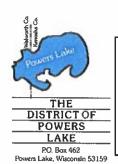
#### Fish Stocking:

The lake was stocked on September 26 with 1,630 Largemouth Bass and 1,630 Walleye.

#### WDNR Grant Program:

Healthy Lakes & Rivers is a competitive grant program through the Wisconsin Department of Natural Resources (WDNR) that allows individual property owners, homeowner's associations, and other lake front organizations to improve their shoreline by installing rain gardens, buffer strips or using other best practices to improve water quality and shoreline habitat.

To receive funding, the site of the rain garden or buffer strip must be within 1,000 feet or less from the lake. Each rain



Elected Commissioners: Neal Kuhn, Chair Ken Vesely, Secretary Dave Anstett, Treas. Lou Manfredini Jim Michels

**Appointed Commissioners:** 

Judy Jooss, Kenosha Co. Bob Stoll, Randall Twp.

garden or buffer strips installed receives \$1,000 from the DNR to help cover the costs of the project. While it is best to work with a local contractor familiar with native plants, some homeowners choose to plant the gardens themselves and order the native plants from Native plants such as Black-eyed Susan and Purple Coneflower not only look attractive along a shoreline, their long-root systems absorb and filter water before it enters the lake, while providing important habitat for a variety of bird and butterflies. The DNR program has a list of native plants that can be used in the garden.

The goal is to educate the public on how they can manage storm water runoff with native plant gardens and other techniques. The rain gardens and buffer strips help filter phosphorus that flows towards the lake in soil, sediment, lawn waste, detergents and fertilizers. Phosphorous runoff can lead to algae blooms.

You can visit the Healthy Lakes & Rivers website for more information at: <a href="https://healthylakeswi.com/">https://healthylakeswi.com/</a>.

The deadline for the next Healthy Lakes grant application is Nov. 1.

#### Website Signup

If you have not already done so, please visit our website and sign up for notifications of lake events such as E. coli advisory/closure at the Knolls Beach or Slow No Wake.

www.districtofpowerslake.com

### DISTRICT OF POWERS LAKE MISSION STATEMENT

Within the scope of the powers vested in it under Chapter 33 and in furtherance of the Public Trust Doctrine of Wisconsin, the mission of the District of Powers Lake is:

To support, protect, preserve and enhance the native ecosystem of the watershed, shoreline, and waters of Powers Lake as a natural resource for generations to come:

To be responsive to the interests and concerns of the district residents and the public; and To proactively advocate when faced with potential damage to Powers Lake's environmental values, wildlife, natural beauty, peacefulness, safety and/or recreational value.



#### Annual Meeting

Our Annual Meeting will be held on Friday, August 4th, 2023 at 7:00 P.M. at the Randall Town Hall, 34530 Bassett Road, Bassett, WI. This meeting and others are open to the public.



#### **Quarterly Meeting**

The next quarterly meeting will be held on Friday, October 14th, 2022 at 5 p.m. at the Randall town Hall, 34530 Bassett Road, Bassett, WI. This meeting and others are open to the public.