



# District of Powers Lake NEWSLETTER

Published for all those who use and love Powers Lake

## JANUARY

## 2020

### 2019 Aquatic Plant Survey

To gauge treatment results and plan for 2020 management, a follow-up aquatic plant survey was completed on August 21, 2019 by Wisconsin Lake and Pond Resource.

WLPR conducted the 2019 survey using a meander method around the entire perimeter of the lake with rake throws and visual observations to verify the presence of aquatic invasive species {AIS}. All locations of AIS, primarily Eurasian Water Milfoil {EWM}, were recorded on a GPS. Observations of native aquatic plant species were recorded to create a list of those present within the lake.

Composition of the aquatic plant community remained steady and of high diversity for southern Wisconsin lakes.

The 2019 survey identified EWM growing sporadically around the perimeter of Powers Lake. In many locations the EWM present was only small, individual plants not dense enough to warrant active control. Overall, 3.95 acres of EWM were identified for management in 2020.

An aquatic plant community is dynamic and changes year to year based on growing conditions and many other factors.

The recommendation is to continue to conduct management in select areas for control of denser areas of EWM and navigational relief while monitoring populations of EWM in 2020. It is important to continue to gauge the entire lake's aquatic plant community through periodic point intercept plant surveys.

The last whole-lake survey was completed in 2014 and it is generally recommended to complete such a survey every 5 years.

### Fish Stocking

In October, the DNR stocked 4,636 large fingerling Walleye averaging 7.7" into Powers Lake. This is part of the DNR's ongoing program to stock Walleye in odd years and Northern Pike in even years.

Also in October, the District of Powers Lake and Powers Lake Sportsmen's Club released 500 9"-12" Northern Pike into Powers Lake: Half in Jefferson Bay and half in the Knolls.

This is a supplement to the DNR stocking effort.

Since 2014, the DPL, PL Sportsmen's Club and the DNR together have stocked 22,253 large fingerling Walleye and 3,449 9-12" Northern Pike.



Commissioner Dave Anstett helping to stock Powers Lake.



**Elected Commissioners:**  
 Neal Kuhn, Chair  
 Lou Manfredini  
 Brooke Jensen, Treas.  
 Jim Michels  
 Dave Anstett

**Appointed Commissioners:**  
 Judy Jooss, Kenosha Co.  
 Mark Halvey, Randall Twp.

### Lake Levels

The lake level graph has been updated. Hey & Associates actually had to recalibrate the graph since it literally went off the chart due to heavy rains in a short amount of time. The slow no wake was lifted October 17th. The DPL continues to monitor and work with the appropriate agencies to manage the situation.



### Quarterly Board Meeting

Our next meeting will be held Friday, January 10, 2020 at 5 p.m. The meeting is open to the public at the Randall Town Hall, 34530 Bassett Road, Bassett, WI.

### **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.