



District of Powers Lake NEWSLETTER

Published for all those who use and love Powers Lake

A P R I L

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Gil Kroll

Sadly earlier this year, former DPL Commissioner, Gil Kroll, passed away. Gil served on the board for 9 years after being elected in 1999. He handled all the grant work and performed all the water quality sampling and testing. The grants included approximately \$100,000 and included the money received for the purchase of the 73.41 acres of wetlands in 2000 and matching grants from WI to fund the USGS water quality testing. Gil simply did all this behind the scenes and never sought the limelight.

He performed the sampling and testing for water quality, some weekly and some monthly. Due to his efforts, we have the best database on water quality of any lake in southeastern WI. This data can signal trends indicating whether or not our lake is remaining "healthy",

Even after Gil was no longer a board member, he continued the secchi disc testing for water clarity for the USGS studies.

We are hopeful that another caring resident would volunteer to carry on this work. It would be a wonderful tribute to him. The DPL can arrange training for the testing on a monthly basis.

Starry Stonewort Update

The starry stonewort management effort for Geneva Lake is moving ahead. The management option that they have chosen to pursue is to hydraulically dredge the first bay of the lagoon and to pump it to a near-by dewatering site. Permits and grant application are being prepared with the anticipation of being sent in soon. Once the permits are approved,

the project will begin. It is anticipated that the dredging will start in late April or early May and be completed before Memorial Day. During the dredging, the lagoon will be closed off by a silt curtain to prevent the movement of suspended sediment and plant material into Geneva Lake. Dewatering will continue throughout the summer. The dried spoils are planned to be removed sometime after Labor Day. Project funding is also moving forward and will allow them to move on this matter in a timely and needed manner.

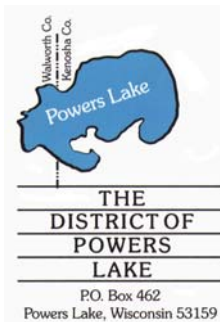
Your help is needed to protect our lakes from all invasive species.

"Per Wis. Stat 30.07(2) (b), it is illegal to transport a vehicle, boat, boat trailer, equipment or gear of any type on a public highway which has an aquatic plant or aquatic animal attached. Doing so can result in a significant fine."

Be On the Lookout!

Please examine your shoreline and that of neighbors to make sure this plant has not traveled to Powers Lake. If you think you have located it, please notify districtofpowerslake.com and we will notify Craig Helker of the DNR.





Elected Commissioners:
 Neal Kuhn, Chair
 Dan O'Connell, Secretary
 Brooke Jensen, Treas.
 Jim Michels
 Dave Anstett

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



Starry stonewort Photo by Paul Skawinski

Ice on / Ice off Date

Full cover was achieved on December 8, 2018. High winds took the ice off March 28, 2019.

Appearance

Starry stonewort is a bushy, bright green macro-algae. It produces a characteristic star-shaped bulbil.

Leaves and Stem

Thin, bright green branchlets (branch-like structures) can be variable in length and are arranged in whorls (radiating out from a single point) around the stem. Branchlets typically extend in acute angles away from the stem nodes. Tips of the branchlets may have irregularly-lengthed forks or divisions.

Reproductive Structures

White, star-shaped bulbils (asexual reproductive structures) the size of a grain of rice form on clear threads at the base of the plant and may be found at or below the sediment surface. Small, orange spheres called antheridia (male reproductive structures) may be visible near the tips of the branchlets.

Roots

It produces clear, root-like filaments that anchor it to the sediment.



QUARTERLY BOARD MEETING

Our next meeting will be held Friday, April 26th, 2019 @ 5:00 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.