

District of Powers Lake

NEWSLETTER

Published for all those who use and love Powers Lake

june

2024

Aquatic Plant Management

As many of you know, the District does an annual plant survey which is then used in determining the type of treatment that may be necessary. Here are the results of last year's survey.

A map showing these areas will be posted on the District website. www.districtofpowerslake.org

For Powers Lake, the native community was of high diversity for this region of the State with 23 total species present, 22 being native. During the survey, plants were found to a maximum depth of 22.5ft and had 1.91 species per site with vegetation - all very good indicators! Eurasian Water Milfoil {EWM} was rarely found, being sampled at only 4.9% of sample locations This is great news with a large majority of the EWM found at very, very few widely scattered areas. These are areas where it was close enough to map as a loose bed, not dense enough to warrant any active management. The most common species found in the lake in 2023 were all native and the top five were: musk grass, southern naiad, wild celery, sago pondweed, and clasping-leaf pondweed.

Going into 2024, there are no locations dense enough for EWM control in Powers Lake. There are a few, high-traffic marinas or access locations that can see a dense mix of plant growth. Even though it's mainly from native species, it still can cause a navigational nuisance. Control to reduce navigational impacts is recommended for these areas.

2024 Boat Count

Occasionally, we are asked how many

boats and what types of boats navigate Powers Lake.

To answer that question, we performed a boat count again last year and have provided the historical perspective as to how the use of the lake changes over time.

Please refer to chart on back page

DNR Boat Safety Class

https://townofrandall.com/2023/04/14/dnr-boat-safety-class/NR Boat Safety Class Click above link to register.

June 13,10AM – 2 PM June 14,10AM – 2PM Town of Waterford, WI Town Hall 415 N Milwaukee St. Waterford, WI 53185 To enroll:

www.gowild.wi.gov

Enter boat and Racine County

https://gowild.wi.gov/customers/safetyedclass

DNR Pier Info/FAQs

situations

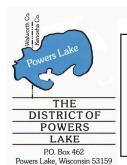
Pier placement can be contentious among lakefront homeowners. Best practices are to check with the DNR or make sure your contractor follows the DNR pier requirements and regulations. For more information check out the dnr website https://dnr.wisconsin.gov/sites/default/files/topic/Waterways/pier_planner_082012.pdf or contact the DNR Waterways directly for unique

dispute

DNRWMSPublicInquiry@wisconsin.gov

resolution:

or



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

Appointed Commissioners:Judy Jooss, Kenosha Co.
Julie Horbach, Randall Twp.

		HISTORICAL		
	1990	2009	2023	
SKI			153	
WAKEBOARD			65	
POWERBOAT (Includes ski & wake boats)	254	250	218	
FISHING/ROWBOAT	123	102	60	
PONTOON	115	220	308	
PWC	16	148	146	
CANOE/KAYAK	42	102	239	
SAILBOAT	129	86	42	
PADDLEBOAT	56	66	44	
TOTALS	735	974	1057	
TOTAL PIERS			327	
NOTES				
PREVIOUS SURVEYS DID NOT CLASSIFY SKI/	WAKEBOARD	BOATS, JUST P	OWERBOAT	S
SEVERAL HOUSES UNDER CONSTRUCTION (OR ON THE M	ARKET		
SEVERAL EMPTY PIERS				
SURVEY WAS DONE @ 6:AM WHEN FEW BO	DATS ON THE	WATER		

Another Reminder

Please remember to use phosphorous free lawn fertilizer. Most soils in Wisconsin naturally provide all the phosphorus your established lawn needs. Much of the phosphorus (phosphate) you apply actually runs off the lawn before penetrating the soil. Runoff into our lake could contribute to algae bloom and undesirable aquatic plants. Check the second number on the package formula. 15-0-10, for example, means zero phosphate. The first number is the nitrogen content, the middle number is the phosphorus content and the last number is the potassium content. Make sure the middle number on the bag is 0 indicating it is phosphorus free. If you use a lawn service, ask your applicator service not to use phosphorus on your lawn. If they are unwilling to do this, contact another provider or consider applying the no-phosphorus fertilizer yourself.

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

Quarterly Meeting



The next Quarterly Meeting will be held on Friday, June 14, 2024 at 5 p.m. at Randall Town Hall, 35430 Bassett Road, Bassett, WI. This meeting and others are open to the public.

2024 Annual Meeting Date: The next annual meeting was scheduled for Friday, August 2, 2024 at 7 p.m

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.