

Crescent Lake District
PO Box 57 Rhinelander, WI 54501
crescentlakedistrict@gmail.com

April 28, 2022

Dear Crescent Lake Neighbors,

As we approach the 2022 summer season, the Crescent Lake District Board of Directors and the Eurasian Water Milfoil (EWM) Response Team would like to share with you the treatment plans for 2022. Our fall 2021 lake survey completed by White Water Associates indicated an increase in EWF in many lake areas. Attached to this letter is a map produced by White Water Associates indicating the areas of high levels of EWM and 2022 treatment areas. Our 2022 plan is the most aggressive plan yet for attacking this invasive species challenge and we are optimistic for a high level of success. The plan includes four components, and each is described below:

1) Shore Monitoring, EWM Location Marking, and Property Owner Hand Harvesting

We will continue with shore monitoring and marking of EWM locations. Those interested in removing EWM from shallow water on their shoreline should contact Wendy Goldbach 715.490.2954 for training. This is a beneficial effort everyone can participate in. All removal activities contribute to our control effort, and we appreciate your participation.

2) Hand Harvesting

We will continue with hand harvesting in smaller EWM areas throughout the lake as we have in the past, if volunteers are available. Please add your name to the volunteer list. "Many hands make for quicker work". Areas to be harvested will be determined based on an adaptive management plan throughout the summer.

3) Diver Assisted Suction Harvesting (DASH)

The DASH boat will also be in operation again this summer in smaller EWM areas throughout the lake. Areas to be harvested will be established as summer progresses. If volunteer divers are not available, we will use paid divers for the DASH boat. If you are interested in volunteering to help on the DASH boat call Jim Gehrke 715.360.3993. Again, we need volunteers for boat operation and diving.

4) Herbicide Treatment – ProcellaCOR

Herbicide treatment continues to be our most effective method of control. While it is considered spot treatment, it provides more rapid and larger area relief than both hand pulling and DASH Boat harvesting. We have received approval from the WI DNR to treat approximately 67 acres: Wausau Bay, Tony's Bay, Radke Bay and the south shore of the southern part of the lake with the herbicide ProcellaCOR. ProcellaCOR is the herbicide we used in 2019, 2020, and 2021. The plant survey completed by White-Water Associates in August 2021 was used to establish the areas to be treated this year. Treatment is planned for some time in June. Copies of the WI DNR permit and permit approval, herbicide application area maps, 2021 plant survey map, WI DNR fact sheet for ProcellaCOR, and information about our ProcellaCOR applicator, Aquatic Biologists Inc., will be available on the Crescent Lake District website www.crescentlakedistrict.com. Go to the Aquatic Invasive Species tab, 2022 folder. If the application is scheduled in front of your property, a yellow sign will be placed near your dock indicating the herbicide used, anticipated treatment date, and pertinent restrictions on water use if so advised. If you have a raft out in the water, please move it to shore prior to the herbicide application. By moving your raft into shore, the applicator can do a more effective job in applying the herbicide and the results will be improved. Not driving your boat through the area, on the day of treatment until evening, would also be helpful. Thank you for your cooperation.

Future EWM Treatment Plan 2023, 2024

A final thought about EWM treatment activities. To reverse and slow down the spread of EWM a long-term approach is being developed. DASH, Hand Harvesting and ProcellaCOR provide effective, but short-term spot treatment relief. The EWM Response Team is researching and discussing long-term EWM treatment options and will provide updates as information becomes available. We hope to have a full report on any possible options at the annual Crescent Lake District meeting later in the summer. Watch for more details and the date on the website.

WI DNR Oversight and Approval

As the law requires, the Crescent Lake District EWM management plan proposals are submitted to the WI DNR and are subject to DNR approval.

Should you have any questions or new treatment option suggestions please contact; Terry Goldbach, chairman Crescent Lake EWM Response Team, terrygoldbach@charter.net, 715-490-0569; Jim Gehrke Crescent Lake District Commissioner, 715.360.3993; or Tim Kilgore, BOD Chairman, Crescent Lake District.

Sincerely,

Your neighbors,

Crescent Lake EWM Response Team

Terry Goldbach, Jim Gehrke, Cindy Hermel, Steve LaPorte, Dick Lower, Dennis Southworth, Darrel Mack, Harvey Wolff

If you received paper copy of this letter and want to receive email for notices, please send your email address to crescentlakedistrict@gmail.com

Attachment: White Water associates Map – Crescent Lake dated August 2021

2022 Treatment Areas

