



May 19, 2023 – Bulletin # 2
Tuesday, May 23, Weed Treatment Map

Please reference the color-coded weed treatment map at the end of this message to better understand the locations and extent of the May 23 herbicide weed treatments to be applied on Webster Lake. In short, all color-coded areas will be treated on May 23. Details follow.

Water use restrictions apply as follows:

- 7-Day Irrigation Restriction in Yellow Colored Areas.
- 5-Day Irrigation Restriction in all treated Shoreline and Channel Areas shown.
- 3-Day Drinking Restriction in all Areas.
- 1-Day Livestock and Pet Watering Restriction in all Areas.
- No Restriction on Swimming in any Area.
- You may want to turn off the lawn sprinklers and not water the garden or flowers with lake water during the irrigation restriction periods.

The numbered, yellow areas shown on the map indicate the location of the invasive Eurasian Water Milfoil (EWM) weed beds. Please do your best to avoid these beds until the treatment has caused them to sink below propeller depth.

Doing so will help prevent weed chop and the further spread of this weed.

Area 1, the largest yellow area of 69 acres (upper left on the map), will be treated with the herbicide 2,4-D.

Yellow areas numbered 2 through 10 total an additional 22.75 acres and will be treated with the herbicide ProcellaCor. ProcellaCor is more than twice the price of 2,4-D but is more effective and promises three seasons of effectiveness. 17.75 acres of EWM in Area 1 and 24.75 acres of EWM in the center and around the Shorelines in Echo Bay were treated with ProcellaCor in 2021 and 2022, respectively.

Unlike prior years, Shorelines and Channels, both inside and outside the invasive EWM treatment areas, will be treated on the same day rather than 21 days after the invasive weed treatment was applied. Shorelines and Channels will receive herbicide treatments consisting of a mix of herbicides and algaecides, not including ProcellaCor.

The Shoreline areas subject to treatment total 50.44 acres. The Channel areas to be treated total 7.25 acres. Please reference the map as to whether your Shoreline or Channel is included in this treatment.

If a Shoreline or Channel is not included, it is because (1) that area was not allowed to be included under the DNR permit, (2) the prior Curly Leaf Pond weed treatment took care of it, or (3) a specific request was made not to treat that area.

Treatment costs for Shoreline and Channel treatments and the earlier Curly Leaf Pondweed treatment are totally paid for with Webster Lake Conservation Association (WLCA) member dues and contributions to the Weed Fund. The cost of these treatments totals \$21,616.65. Additionally, under the LARE grant, WLCA member dues and contributions must pay \$8,462.25 of the cost to treat the invasive weed EWM. The total due from WLCA member funds thus far this year is

\$30,078.90. The LARE grant will pay another \$23,400 toward the EWM treatment costs. Total gross weed control costs to date equal \$53,478.90. Additional costs will be incurred but are not yet fully known.

Note: Lilly Pad beds are considered “protected” and are excluded from any treatment. However, Lilly Pad beds near a treatment area may sustain some minor ill effects.

Thank you for your investment in Webster Lake through your membership and contributions to the WLCA Weed Fund.

