



May 17, 2021 WLCA PLANNED WEED TREATMENTS (MAY & JUNE)

The recent GPS survey of Webster Lake indicated that the lake contains approximately 100 acres of each of two invasive weed species, Eurasian Water Milfoil (EWM) and Curlyleaf Pondweed (CLP). This spring, the CLP growth was expansive, exceptional, and unexpected. Although CLP is an invasive weed, the cost for its treatment is not considered under our Lake and River Enhancement (LARE) Grant.

At approximately 1:30 this afternoon, WLCA received permission to continue with shoreline and channel treatments for weeds and algae on shorelines and channels not included in the May 6 treatment. The second shoreline and channel treatments will be applied on Wednesday or Thursday of this week depending on weather. The remaining treatments for this season will be applied in accord with the amended restrictions and conditions noted below.

Our permit has been amended to allow concurrent treatment of the shorelines and channels (the cost of which is 100% paid by member dues and contributions), and the treatment of invasive weeds (the cost of which is 80% paid under an Indiana LARE Grant). This permission is granted with the condition that shorelines located within a LARE treatment area will not be specifically treated until 21 days following the treatment of the LARE treatment area. Prior to this amendment, the LARE area treatments were required to be applied before any other treatments and all shoreline and channel treatment were to follow the LARE treatment by 21 to 25 days.

This week's treatment will not include shorelines within the LARE treatment areas identified on the map as Areas 1 through 8. (See colored LARE areas numbered 1 through 8.) It is hoped that this treatment may also help to reduce duckweed that may be originating from this lake. It will have little to no effect on duckweed blowing or flowing in from Backwater Lake.

The LARE areas, Nos. 1 through 8, will be treated next week. The exact day has not been determined as of the writing of this bulletin. Areas 1 and 2, which have the highest concentrations of EWM and CLP, will be treated with a relatively new herbicide called ProcellaCor. ProcellaCor promises a three-year efficacy. Hopefully, this will be the start of a three-year treatment rotation--especially in the treatment of areas affected with EWM.

Shorelines in the LARE treatment areas, which are not treated this week will be separately treated in the second week of June (exact date to be determined). Please understand LARE area shorelines scheduled to be treated in June will receive residual benefit from the nearby LARE area treatments.

Due to the early weed growth and ensuing early shoreline and channel treatments, additional "spot" shoreline/channel treatments may be needed in July. Our herbicide applicator will be watching for those areas.

Thanks to you and your support through your dues and contributions to the Weed Fund, WLCA is prepared to cover the extra costs that arise in years like this.

