



May 26, 2021 Weed Treatment Date Changes

The scheduled herbicide treatments for the colored areas, numbered 1 through 8 as shown in the map below, had to be postponed this week due to a fish kill that was apparently caused by low levels of dissolved oxygen (DO) in the lake at lower depths.

The fish kill of a few hundred fish seems to have mainly affected smaller bluegill and was most prevalent in the northeast corner of the lake from Sock's Marina north to the Webster Bay LLC mobile home park.

Dissolved oxygen levels are affected by diffusion and aeration, photosynthesis, respiration, and decomposition. DO levels also fluctuate with water temperature and pressure changes. It is suspected that recent temperature fluctuations have caused this recent fish kill. Low DO levels stress fish and, to a lesser extent, so do herbicide treatments.

The DNR has ordered that our treatment be rescheduled for next week so as not to further stress the fish. It is expected that the DO levels will improve by next week. Any treatment date scheduled in the next few weeks will be dependent on the levels of DO in the lake increasing. Testing for adequate levels of DO will precede any future treatment.

It is anticipated that the treatment in the specified areas will now be attempted on Thursday of next week, June 3. The delay of this week's treatment will also cause the shoreline treatments in the identified areas to be rolled back by a week to late in the third or early in the fourth week in June.

Thank you for your understanding regarding the delay in treatment and for your cooperation in not driving through any of the top water weed beds.

