

AERATION AND LAKE CARMI

The State of Vermont has granted the Town of Franklin a whole lake aeration system in an effort to reduce the intensity and duration of potentially harmful blue-green algae blooms in Lake Carmi. 2019 marks the first summer season of the aeration project.

In Lake Carmi, blooms most often appear after the layer of water at the bottom of the lake runs out of oxygen. Aeration works by keeping all water throughout the lake oxygen rich at all times. This creates a less hospitable environment for blue-green algae blooms.

A circular bubble pattern may be visible on the surface. It is completely safe to boat or swim across these areas.

For more info visit:
<https://dec.vermont.gov/watershed/cwi/restoring/carmi>

SYSTEM DOES NOT IMPEDE NORMAL BOATING AND RECREATIONAL ACTIVITIES!

- The 80 aeration diffuser heads and air lines are located directly on the lake bottom.
- Please USE CAUTION when anchoring in the Aeration Zone:
 - DO NOT drag anchor.
 - “Mushroom” anchors are recommended.
 - Fishing in the aeration zone IS permitted and encouraged. Dragging the bottom is not recommended as you may experience snags and loss of tackle.

