

# Curly-Leaf Pondweed

## Key Points



### Early Detection

Volunteer reports often lead to same-day action



### Community Power

Dedicated volunteer survey teams greatly expand lake coverage



### Early Season

CLPW peaks in May and June. Early removal keeps impacts low all season.



### Deep Water

Most is found 7-8 ft of water, with a few scattered plants found as deep as 18 ft.



## How to Identify Curly-Leaf Pondweed



### Lasagna Noodles

Crimped or wavy leaves that resemble lasagna noodles



### Tiny Teeth

Leaf margins are finely serrated



### Windowpane

Leaf veins resemble windowpanes



### Alternate Leaves

Leaves attach to stems alternately



### Round ends

Leaf ends are rounded. Native look-alikes ends are pointed.





Initial Detection in tributaries

Tributary control & survey

Detection & response in lake

2021

2022

2023

2024

2025

**July:** CLPW found in the East Pond Serpentine

**Aug-Sept:** CLPW removed from Serpentine & Old Mill Stream

**June-October:** minimal CLPW found in Old Mill Stream

**July:** One floating fragment found in north end of North Pond

**Sept:** Thousands of fragments found in north end of North Pond

**May:** Large patches of CLPW found in north end of North Pond. Rapid removal begins.

**June:** CLPW starts showing signs of decay. Harmful algae bloom forms

**May-Oct:** Rapid SCUBA removal & survey.

**June:** Large CLPW patches found SW end. Small CLPW throughout North Pond.

Annual lake-perimeter surveys East & North Ponds

Survey & removal in the Serpentine & Old Mill Stream