

## 2022 Lower Turtle Lake Curly-leaf Pondweed Bedmapping (LEAPS 6/8/2022)



### 2022 Treatment Notes

The red polygons and labels are what were chemically treated this year. They total 4.88 acres.

As you can see the areas that were treated are pretty decent. NWBay22 and NBayWest22 look pretty good. NBayEast22 did not do quite as well. SWBay22 doesn't look great, but the CLP that was found in the area barely makes a 2 on the rake, so would likely not be retreatable in 2023.

The white polygons are what were mapped on June 8, 2022.

I completed bedmapping on June 8<sup>th</sup> because the weather was perfect for surveying. I found CLP in quite a few places but only in very small beds. I rated the CLP in these areas as mostly a 2 with several 3's in

density. However, as mentioned, except for the inlet area and the outlet area, none of the areas mapped are big enough to chemically treat in 2023. We have never chemically treated the Outlet area. The North Bay East is a little problematic due to the water coming in from Turtle Creek.

Altogether, the 15 beds totaled 20.61 acres. But if you take out the NBayEast (3.52 acres) and the Outlet (15.4 acres), the total acreage drops to 1.69 acres. In other words, there isn't much CLP in the lake this year. There is some. But I will make the comment, that these small CLP beds were loaded with small fishes. Oh my goodness, there were fish all over the place when I did my survey - some bigger fish, but mostly small panfish. There were lots and lots of small crappies.

<b>2022 Lower Turtle Lake CLP Bedmapping Survey Results</b>	
<b>LEAPS 6/8/2022</b>	
<b>Bed Location</b>	<b>Total Acres</b>
Outlet	*15.4
SWBay1	0.15
SWBay2	0.23
WshSouth	0.08
WShCentral	0.1
WShNorth	0.07
NWBay	0.12
NBayEast	*3.52
Nsh1	0.07
NSh2	0.05
NSh3	0.24
NSh4	0.03
ESh1	0.08
ESh2	0.17
SEBay	0.3
<b>TOTALS</b>	<b>1.69 (20.61)</b>