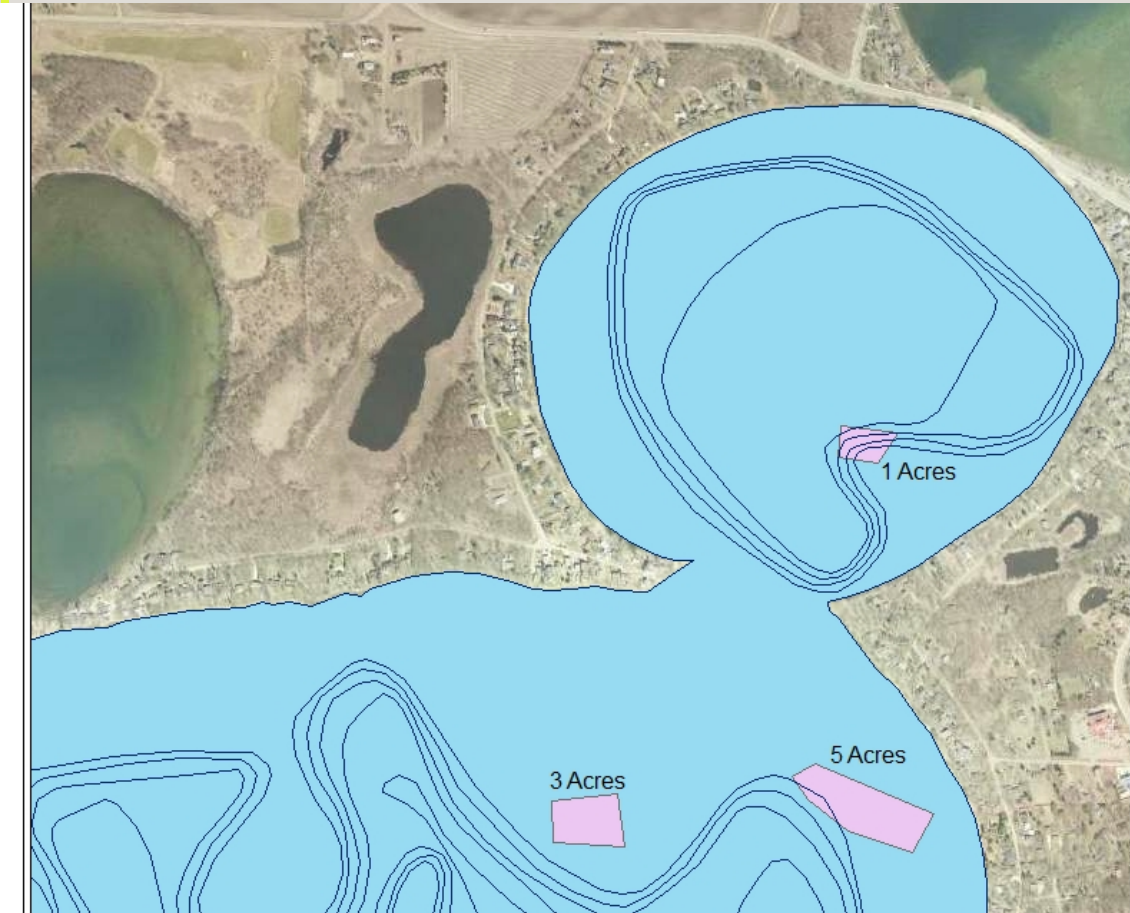


# LAKE DARLING CURLY-LEAF PONDWEED

Paul Kretsch

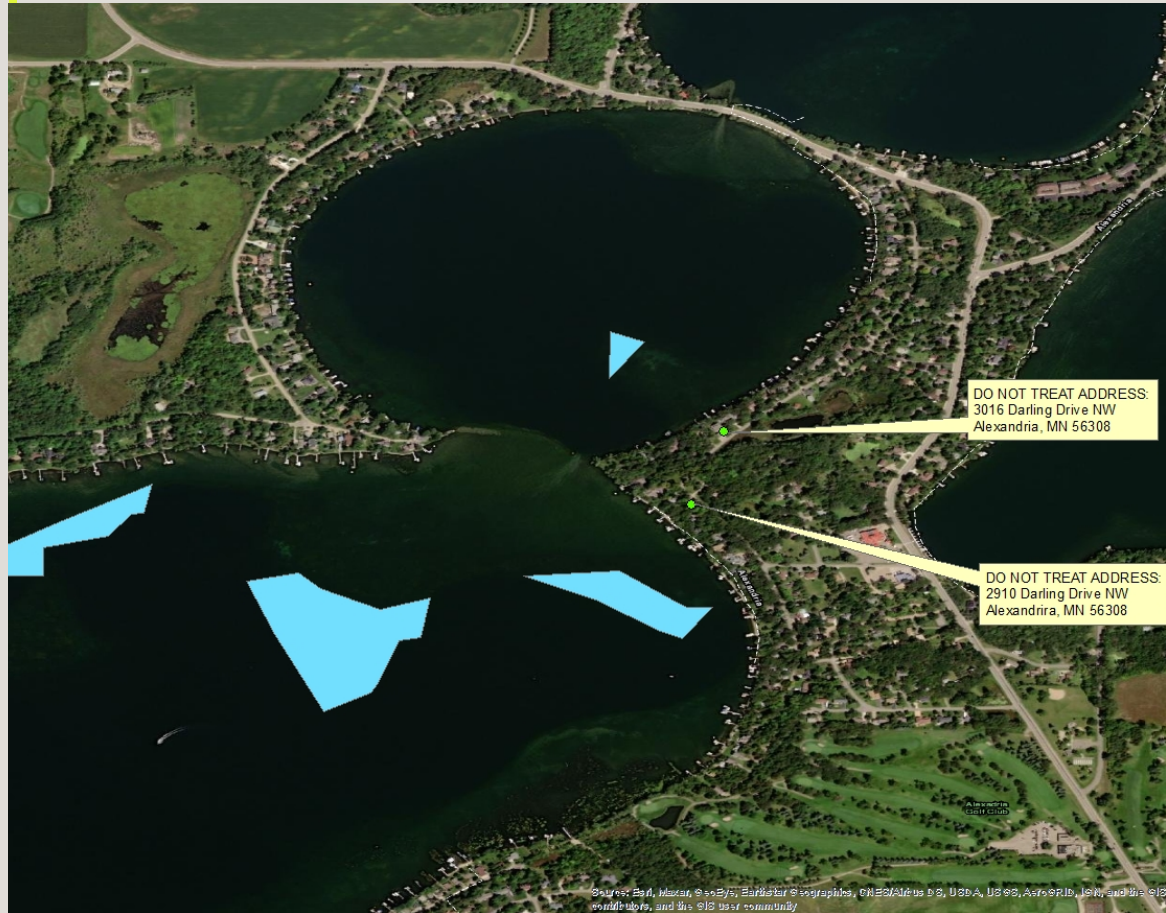
V.P. Sales and Marketing

*5/27/23*



## 2020 TREATMENT

- 9 acres by 3 sites
- Product: Aquathol K
- Cost: \$16,227

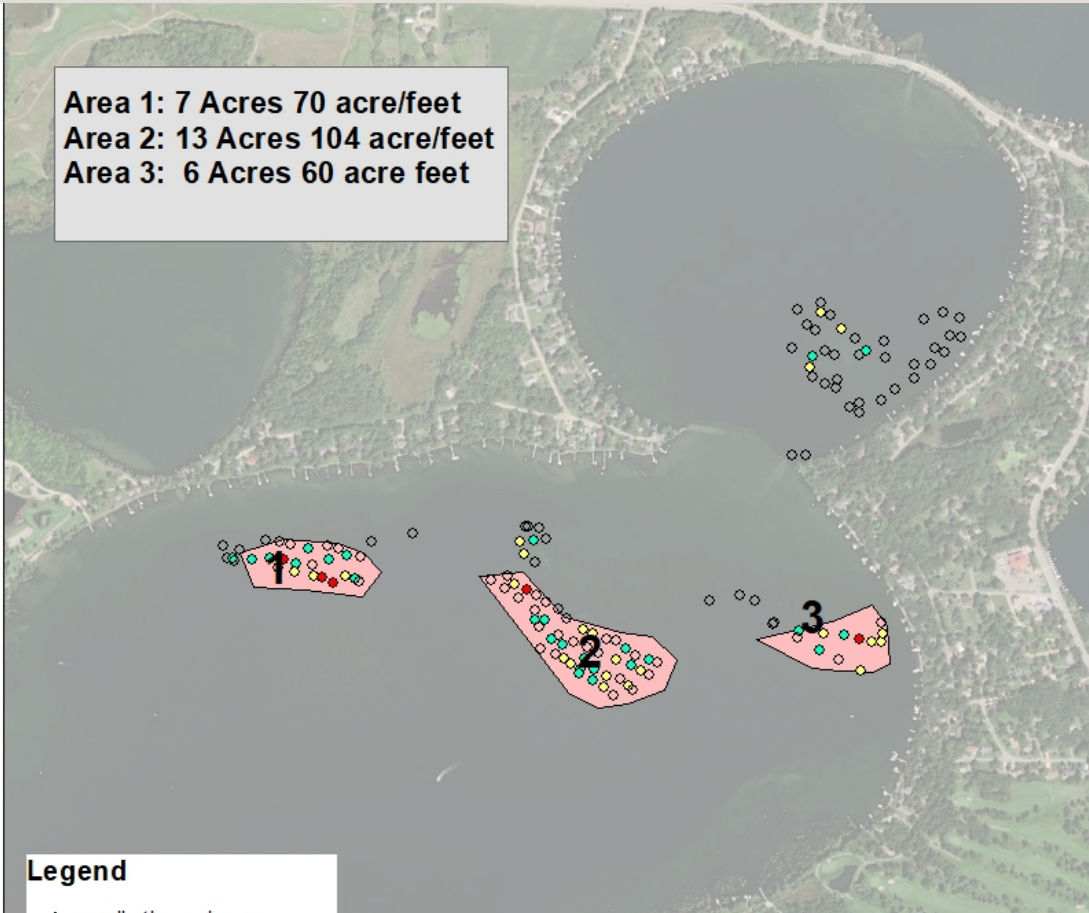


## 2021 TREATMENT

- 26 acres by 4 sites
- Product: Diquat Herbicide
- Cost: \$12,212



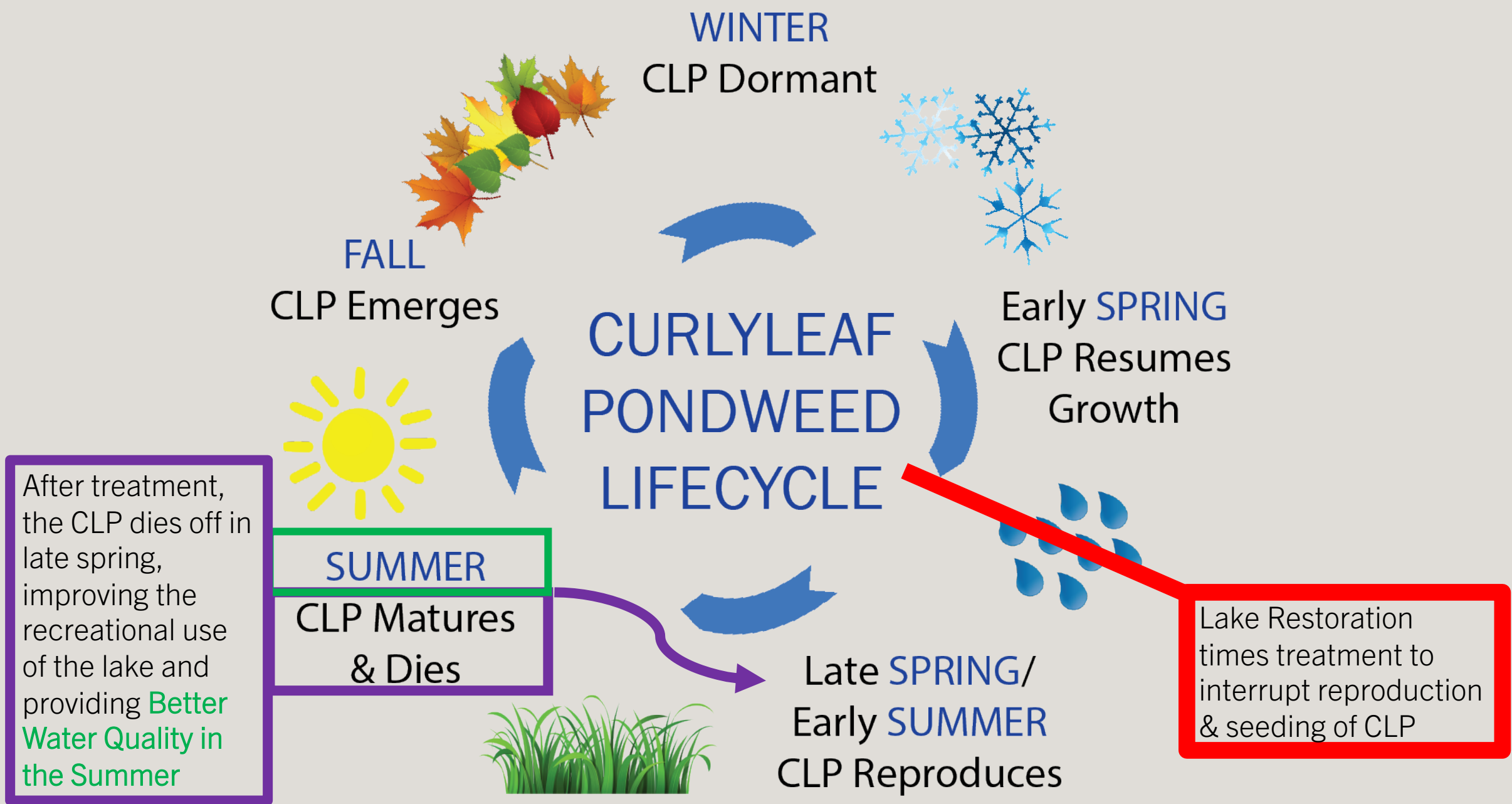
Area 1: 7 Acres 70 acre/feet  
Area 2: 13 Acres 104 acre/feet  
Area 3: 6 Acres 60 acre feet



## 2022 TREATMENT

- 26 acres by 3 sites
- Product: Diquat Herbicide
- Cost: \$13,020







# WHAT CURLY-LEAF PONDWEED COULD LOOK LIKE UN-TREATED





# LAKE RESTORATION APPLICATION TECHNIQUE

- Microprocessor for uniform application of the product. After the appropriate application rate is entered into the microprocessor, the valves adjust the flow of aquatic herbicide being applied based upon the speed of the application boat.
- 30 foot long weighted submerged trailing hoses for aquatic herbicide application placement within the biomass of the target plant species.
- GPS navigation for accurate placement of the aquatic herbicide within the approved treatment location.



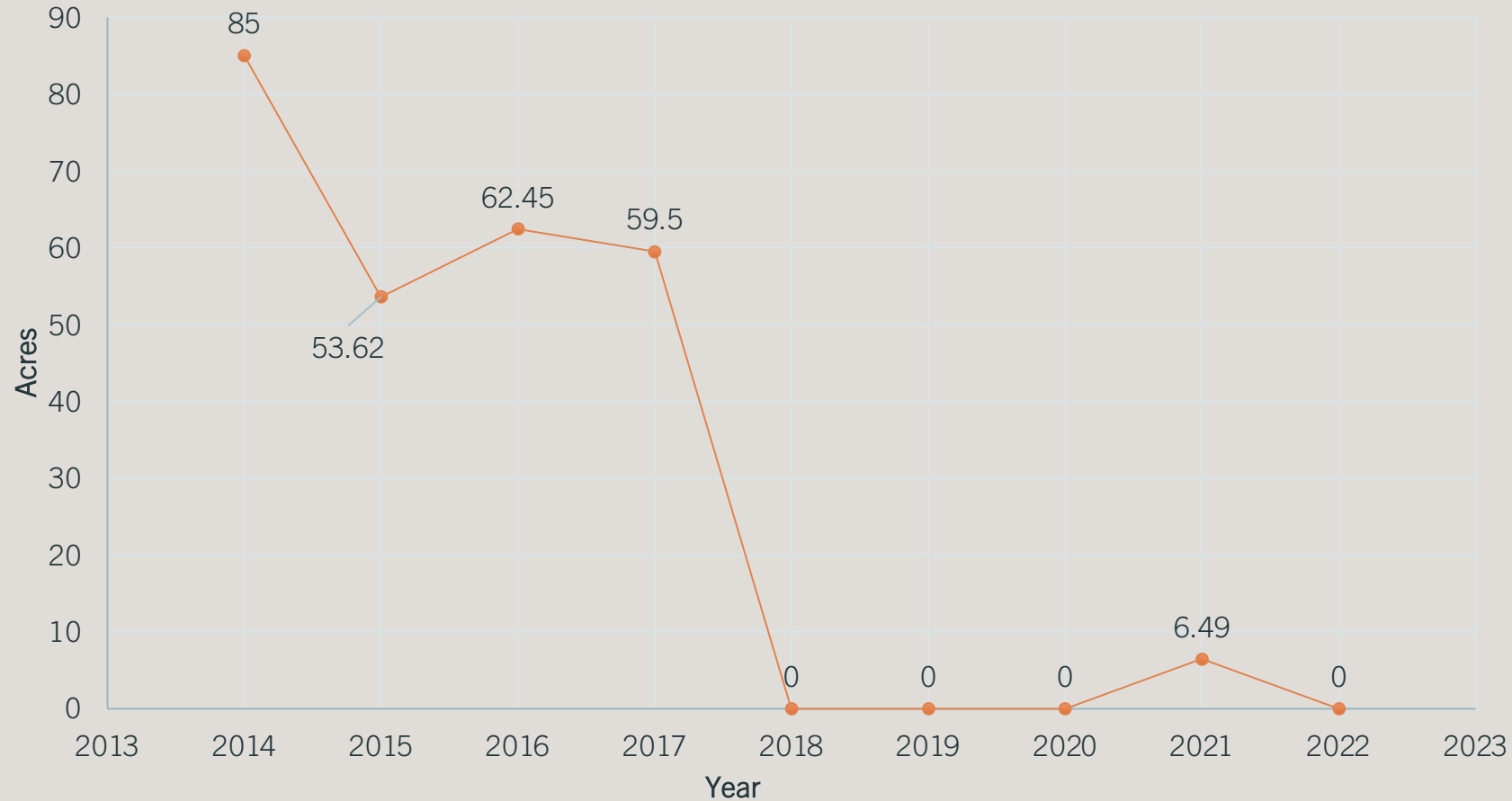




# Lake Darling Program is same as Round Lake:



## Round Lake Curly-Leaf Pondweed:



\*Aim of the program is to reduce acres of Curly-leaf pondweed. Progress generally seen in years 4-7.



## **GALLEON DISCUSSION**

- Product has been available since 2008
- It is an option for treating curly-leaf pondweed
- It is at least 3x cost of Diquat
- I do not believe there is any added value for Lake Darling