



## Cisco Chain Riparian Owners Association

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### INVASIVE SPECIES UPDATE FALL 2014

With the 2014 Aquatic Invasive Species Abatement season wrapping to a close, I wanted to bring our members up to date on our successes this year.

First, I would like to thank everyone who responded to our fund raising mailing this spring. With your help, we raised \$20,152 in tax deductible donations to fund our AIS program. Without your support, we could not continue our fight against Eurasian Water Milfoil (EWM).

Our biggest accomplishment this year has been the whole-lake treatment on Clearwater Lake. After spot treating Clearwater for nearly a decade, we pulled out the big hammer and treated the entire body of water with Fluridone. According to our biologist, the treatment has been very successful with a sharp decline in observed EWM this year. Next year we will again survey the lake and spot treat any EWM that we might find. Neighboring Langford Lake had the identical treatment last year and nearly no EWM was observed this year.

We continue to spot treat Thousand Island Lake, especially on the North end. We treated approximately 2 acres with 2,4-D and our biologists from Many Waters dove and hand-pulled many plants along the east shore by the boat launch. Our 2015 plan is to continue this approach here- treat bigger areas and hand-pull the individual plants.

Sadly, we now have to add Morley Lake to our list of lakes with observed EWM. A small area on the south end was observed, marked, and treated late this summer. Our spring survey will determine how effective the treatment was.

We continue to have difficulties locating the persistent EWM bed on Big Lake early enough in the season to treat it. We are discussing options that might allow us to get this area treated. We have also found EWM in isolated areas along the east shore and north of the boat landing on the west side.



By now, our EWM marker buoys have been pulled from the water. If you find any that have been missed or broken loose, please advise your lake representative so that we can get it.

One last important bit of AIS news, there has been a sudden and unexpected expansion of Spiny Water Flea in Vilas County Wisconsin lakes. This unsettling report emphasizes how important it is to adopt the Clean, Drain and Dry mindset. We have focused extensively on Aquatic Invasive Plants but equally and even potentially more damaging to our lakes are invasive micro organisms. These invisible or nearly invisible organisms are transported in water contained in live wells, bilges and minnow buckets as well as other potential reservoirs of boats and personal water crafts. It is extremely

important to adopt a heightened awareness for ALL potential aquatic invaders that threaten our waters. Please take the special precautions of Clean ( removing all visible aquatic plants from your boat and trailer ) Drain ( remove all water from bilges, live wells, and jet propulsion systems ) and Dry (dry water craft well prior to transporting them from one water body to another )

Again, we appreciate and need your support in our effort to fight AIS on the Cisco Chain. Your board is looking forward to another successful AIS treatment in 2015!

Bob McGuffin

Vice-President CCROA

Member- Invasive Species Task Force