

Wee Ma Tuk Marie Lake

5/22/17

Apprx 28 acres

50-60 years old

Max depth 35' with a lot of 15-17 FOW

2-4' Visibility

Lots of Vegetation Mainly Coontail

Some trees and shrubs in the water for additional habitat

Mostly Large Gizzard Shad

Overabundant mostly small bluegill, small crappie, and small largemouth bass

Some channel catfish and some muskie

Based on our observations and conversations here are some recommendations for this lake:

- Stock 25 tiger muskie 12-14" every fall. These fish cost \$18 each plus \$25 delivery
- Encourage the harvest of 6 largemouth bass per day under 14" but release all over 14"
- Encourage the harvest of 25 bluegill and 25 crappie per day
- Stock 150 channel catfish 8-10" every fall. These fish cost \$1.05 each plus \$25 delivery
- Stock just 25 grass carp into the lake every year for 3 years. They are 10-12" long and cost \$10.50 each with \$25 delivery. I know you guys have had some bad experiences with grass carp in some lakes, but just stocking 1 per acre for the next 3 years is not gonna eliminate your surplus vegetation. The goal would be to reduce the nuisance vegetation without destroying the ecosystem and eliminating it all.
- After 3 years of the above program, stock 500 bluegill and

500 black crappie per year for the next 3 years to diversify genetics. Its important to harvest a lot of fish first before doing the stocking. The tiger muskie will also help clean things up better as well. The tiger muskie are only a 7-9 year fish so they are not a long term investment. I would highly recommend using tigers as opposed to pure strain muskie. The tigers are much more aggressive in their first few years of life and grow much quicker. They also have much higher catch rates for anglers. Then after 3 years you can decide its something you want to continue with or if you want to stop stocking them and let them die out and catch them out.

- Herman Brothers would love the opportunity to stock and actively manage your lake. Feel free to ask any questions or send reports, pics, ideas, or concerns to nate@hblakemanagement.com.