

MEETING WITH MIKE RIGDON, SOUTHEASTERN POND and Beverly Craft

MARCH 9, 2021 at 11AM AT COMMON AREA DOCK

Fertilization Schedule sign is gone at the common area, so he will replace it so we can see every time they come out and do work.

Green Phytoplankton is the base of the food chain. It makes the water murky and can smell in the heat of the summer. Clear water is nice to look at but not good for the fish.

They do 11 applications a year: 3 visits for 2 wk intervals; 3 visits for 3 wk intervals; 1 more after 4 weeks being the last one in October

Lake needs to be Shocked either yearly or at most every 2 years. 1,000\$

Fertilizer is like food coloring. it will spread to entire lake, but test must be done in interior, so his men have to launch a boat to test water each visit. Fertilizer oxygenates also.

The Dam's core is clay, so trees on front of dam don't penetrate as bad because roots are close to water. On back, trees will send roots through the clay and cause holes when tree dies or is cut and effects a root. Any trees smaller than 6inch in diameter can safely be cut to ground.

Bluegreen algae is bad and results from high nitrogen (fertilizers) and gets worse when hot and stagnant. Remind the neighbors to try to eliminate fertilizing anywhere runoff to lake can occur.

If a lake is healthy, they don't need to do anything.

We only need to have fish beds between 0 and 6 feet from shore. The cheapest way was to have lake residents cut trees on edge and keep trunk to anchor it so it doesn't float away. Fish use the entire trunk and limbs of the tree for safety. However, we can cut the part of the tree on the easement and somehow anchor what is in the water so easement can be used. Christmas trees are soft wood and disintegrate quickly, so not recommended. Building fish beds: are best made from cedar trees. Also, Oak is good and we can buy plastic "Honey hole" structures from from SE Pond, Pond King or Moss back.

Water testing is done by a different company which we would have to call.

There are too many bass in the lake. Smaller ones get eaten and the bigger ones get stunted in growth. We need to have a Fish Rodeo to remove as much bass and Crappie as possible. Nice time for a neighborhood fish fry. We already know to always throw back the tagged bass.

Alkalinity is tested on 1st and last visit of the year. Every 3 to 5 years, we need to Lime the lake. Calcium Carbonate is added and helps to fertilize. We have a 7+- acre lake which means we need between 25 and 50 tons (3 to 5 tons per acre).

This concluded our meeting.