

### **Lake Ecology**

As we all know it's been a tough summer. In spite of the level of our lake, it has remained very healthy over the last three months. Our dissolved oxygen numbers have been consistently around 7 and 8 which is very good. Ten is almost ideal. Our temperature never got over 82 degrees and our PH was usually around 7 to 7.5 which is almost neutral. Our fish and other aquatic organisms have survived a very difficult season. Allied Biological was consistently here every two weeks making sure our wildlife in the lake were safe. Our hope is the fix to the hole in our dam will be done before the winter so let's keep our fingers crossed. If not we have enough water for our wildlife to survive.

### **Weeds**

Many of our lake front owners(especially in the coves) have been very concerned about the terrestrial plants now growing in their back yards. They will die once we have water again and those that do not we will take care of in the spring. Allied has assured us there is nothing growing that presents a problem for treatment in the spring. Trust me, it all will be taken care of once we have water. They have been monitoring the growth both aquatic and terrestrial plants and have it on their radar for the spring. Many of those plants you are looking at now will be gone by the spring. My apologies especially the cove people, for the outbreak of filamentous algae this summer. With the lake so low, Allied couldn't get his boat in to treat. As I stated from the beginning, it's been a tough summer. It really makes us appreciate this wonderful lake when things are normal. This is why we stay so vigilant about treatment and chemistry levels. The lake is the heart of the community and myself and the rest of the board is committed to maintain it. Any Questions or concerns don't hesitate to give me a call.

Jeff Keith x4230