

# Big Mike's LIMNO 101

## BASIC LIMNO EDUCATION

1. The limnological report (limno) can help even the most inexperienced fisherman figure out where the fish are hiding! Find a copy of the limno for Big Bear Lake, weekly, starting early spring at [www.bbmwd.org](http://www.bbmwd.org).
2. The limno is a combination of temps and dissolved oxygen (D.O.) readings throughout the Lake starting from the west and moving east and also from top to bottom.
3. In order to fish using the limno, you must know that rainbow trout are very sensitive to both D.O. and water temp. If the oxygen is too low it becomes a life and death situation for the fish.
4. Oxygen levels below 5 parts per million is the breaking point for these fish to be stressed.
5. The higher the concentration of D.O. the better these fish feel and thrive.
6. The optimum temps are around 52° to 58°. Fish in these temps are more active and have a much higher likelihood of being in a feeding pattern.

## HOW TO FISH USING THE CHART

7. Look at the limno chart to find the D.O. at or greater than 5 parts per million with a temp closest to 54°.
8. Remember the temps at the top may be too hot and you need to drop your offering to get in the zone.
9. Don't go too deep because the D.O. may run out very quickly.