

JLC LIME-AID



On April 10 & 11, 2008, Cliff Edwards, North Carolina's leading expert on lake and fisheries management, used liquid lime mixed with water to spray approximately sixty acres of Lake Trace bluegill spawning bed areas.

This was done because water and soil samples taken from the lake during October 2007 showed that the alkalinity and pH were below the desired range for the targeted fish production. (For small fry to survive, they need a pH of 7.4 to 7.8 in their spawning beds.) Liquid lime is heavier than water and immediately sinks into the sandy bottom in the shallow areas where the fish spawn. Assisting Cliff were Carolina Trace residents Ralph Newberry (NS), Karl Heidinger (GE) and Lee Amcher (GW).

Both the CTA and the CTCC unanimously voted to equally fund this effort in time for it to take effect during the 2008 spring spawn.

The cost was \$2000 and it will remain effective for three to five years.

"The success of LIME-AID shows how a CTA-CTCC joint effort can produce positive results in a timely fashion at a reasonable cost," states Libby Bibb, Chair of the new CTA-CTCC Joint Lake Committee (JLC). For details, call the Lake Hotline, 499-1300.