

A Message from the Lake Manager re Current Fish Kill at Lake Carroll

We have been receiving reports of dead crappie and bluegill around the lake, in particular around E. Marina.

It is common to see a fish kill this time of year with bluegill and / or crappie. First of all, this is a NATURAL phenomenon to for our lake and has happened in the past. In most cases this occurs in dense, highly populated fisheries, and is associated with stressors due to spawning. The fish become stressed during the spawning season. Columnaris bacteria (naturally occurring in the lake) sets in on the fish, followed by a secondary fungal injection. A combination of the bacteria and fungus along with the reduced immune system from spawning creates the situation for the kill to take place.

See attached pic of the bluegill gills.

The fungus can set in on the body or on the gills, and in some instances will kill the fish. Most of the fish you will observe are going to be the crappie and bluegill.

Joe Rush

Lake Manager



Note the brown 'fungus' on the gills. This is the secondary fungal infection that causes the mortality. Other than the gills, this fish appears perfectly healthy, while some will have fungus all over the body.