

CirCulator™

The CirCulator™ stabilizes water held in stagnant ponds in a sustainable, engineered natural photo-biological process. This is a simple system that couples vortex mixing, oxygen and water circulation with photosynthesis to utilize these powerful natural phenomena to treat water with low energy inputs. The system, Clean by Design™ simply confirms the basic principle observed in natural systems:

"Moving water is healthier than stagnant water".



Naturally occurring microbes drive the system

The CirCulator™ photo-biological processing system brings new life to ponds. Oxygen deprived water, is pulled from the bottom of the pond to the surface where it can take in oxygen. The circulation and mixing process promotes and maintains conditions that cleanse the water while reducing algae and other undesirable plant growth. In the process, odor is reduced while improving water clarity. Key message > Oxygen is delivered to the bottom of the pond where the fish need it!.



