

## Lagoon Troubleshooting and Optimization with Steve Harris: Lagoon Hydraulics

THURSDAY, OCTOBER 22, 2:00-4:00 PM - \$20

Registration: https://attendee.gotowebinar.com/register/7252840901191398670

Poor lagoon hydraulics, namely short-circuiting, is one of the worst problems an operator can have. This is because the food and microbe must meet in order for pollution to be stabilized. In this webinar, lagoon expert Steve Harris will discuss lagoon hydraulic design and its role in stabilizing the organic load, killing pathogens, and converting nutrients into more refined, stable products. He will demonstrate how a small amount of short-circuiting dramatically affects pond system performance and present methods of improving lagoon hydraulics, with case studies.

## Instructor Bio.

Presented by Steve Harris who is the President and Owner of H&S Environmental, Mesa, AZ. Beginning in February 1993 Steve has worked with wastewater operators across the United States and in many different parts of the world to identify and troubleshoot wastewater lagoon problems, optimize lagoon performance, and assist wastewater lagoon systems in removing sludge. H&S Environmental, LLC provides in-field and desktop evaluations of lagoon system performance to get lagoon systems in compliance and functioning at optimum treatment efficiencies. Our goal is to get the most out of the lagoon system your community or industry is currently using.