

WORKING TOGETHER FOR A SOLUTION TO BOAT WAKE ISSUES A Q&A OF ONE ASSOCIATION'S EXPERIENCE

PINE LAKE PROPERTY OWNERS ASSOCIATION | INFO@PINELAKEMI.COM

Q: Why did the Pine Lake Board decide to create a wake boat path on Pine Lake?

A: Dr. David Jude, our lake limnologist, suggested a wake boat path. He explained that when the wake boats engage the “wake capability” (i.e. fill their ballast tanks to create a large wake), they create thrust. Thrust kicks up phosphorus on the lake bottom.

Q: Why is phosphorus a problem in a lake?

A: Phosphorus is an essential element for plant life. However, too much phosphorus can be problematic for a lake ecosystem. It can lead to an increased growth of algae and aquatic plants.

Q: What steps did your board take to develop a wake boat path on Pine Lake?

A: First we contacted the two large boat marinas that had wake boats docked. We spoke with our representatives from Pine Lake Country Club and Pine Lake Marina. We then examined the depth maps of Pine Lake and identified an oblong circular area with deep water that seemed feasible for the wake boats to navigate in and around. Next, we drew the wake boat path on a map of Pine Lake and circulated it to the board and association presidents. Finally, we got consensus that the path would work on Pine Lake and published the map on our website. We also sent it out via email, and remind boaters of the path each year in our newsletter. It is also posted on the association website, pinelakemi.com. *R*

