

Naturalake Biosciences' Case Study

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SUMMARY

Size: ~1.75 acres

Location: Virginia

Issue: *Lyngbya* at 50% coverage

Solutions: Naturalakes Pondzilla Pro and AquaSticker. **Herbicide Mix:** Copper/Diquat or Copper/Flumioxazin.

Results: 95% control 10 DAT

BACKGROUND

A ~1.75ac private pond in Virginia quickly became 50% covered with some type of gelatinous *Lyngbya* species. *Lyngbya* is a filamentous cyanobacteria associated with high organic content. It forms large floating mats and is widely known to be difficult to treat. Copper/diquat and Copper/flumioxazin tank mixes alone did not show any response. We added in 2.5gls of PondZilla Pro and 1 wsp of AquaSticker to the same herbicide treatment tank to improve the herbicide treatment response. Control was estimated at 95% 10 days after treatment.

