



PONDerings®

Official Newsletter | Issue 30

of AQUA DOC®

Celebrating our 40th Season

AMERICAN
OWNED AND OPERATED



Carter L. Bailey, Aquatic Biologist, AQUA DOC Inc.

Starting in the early 1980s in the small town of Kirtland, Ohio, AQUA DOC Founder and President John M. Wilson Jr. began to recognize the need for the long-term management of waterbodies while working for his neighbor's excavating business. While in college, John worked summers constructing and renovating lakes and ponds where customers would commonly ask about maintenance and/or add on services. To fill this need, John began to envision an elite service-based aquatics company that could provide its customers with anything they needed to maintain their lake or pond now and into the future. Shortly after graduation, he decided to purchase the company and turn his vision into a reality, starting what is now known as AQUA DOC Lake & Pond Management.



(continued on page 2)

Enjoy your lake or pond this year! **800.689.LAKE (5253) aquadocinc.com**

CLEVELAND | COLUMBUS | CINCINNATI | TOLEDO | ATLANTA | CAROLINAS

AMERICAN OWNED AND OPERATED *(continued from page 1)*

Currently, we operate in ten states with over 160 full-time employees that service over 600 waterbodies a day during the peak summer season. The stewardship of freshwater lakes and ponds continues to be our primary focus and objective. We continue to strive to be an elite company that can provide our customers the best technology and solutions for their waterbodies. Through the hard work and dedication of our employees over the past 40 years, we as a company continue to be successful year after year, growing our customer base and expanding our service territories into emerging markets.

Our management team continues to reinvest in the company and the communities that we serve. Over the past few years, we have purchased new buildings in Toledo, Columbus, and Cincinnati, and expanded our facilities in Cleveland, Atlanta, and Raleigh. These improvements will continue to provide a great work environment for our employees for years to come. We also support important causes in our communities, including Project Hope for the Homeless, Friends of the Lower Olentangy Watershed (FLOW), Flying Horse Farms, Women's Safe, and many others.

In recent years, there has been tremendous market pressure from outside investors in the United States lake management market, with large corporations often purchasing and dissolving smaller regional companies and repackaging them under their flagship brand. When you are reviewing your contract, ask yourself "Who are you actually doing business with, and does that align with your morals and ethics?" Unlike other providers in the lake management industry, AQUA DOC Lake & Pond Management is proud to remain an American owned and operated small business committed to our customers and the environment.

Protection, Management, and Restoration

Jared Moore, Cincinnati Branch Manager, AQUA DOC Inc.

Lake Management can take many forms. Across the United States and around the globe, our waters are under attack from all sorts of issues, including nutrient pollution, oxygen depletion, invasive species, sedimentation, and harmful algae blooms. Depending on the issue and the current state of your lake, different strategies can be implemented. Lakes and ponds are not static or fixed; they are constantly changing. This begs the question is your body of water changing for the better or is it getting worse? Think about an aging body of water and how much has changed in that lake or pond over the past 30-40 years. How much water has been cycled through that system, how many nutrients have been consumed, recycled, and/or passed downstream, and how many new and potentially invasive organisms have been introduced over that period of time?

Protection

This is likely one of the most important aspects of lake management, but we as a society have done an overall poor job at this. Protection can be defined as the prevention of adverse impacts to a waterbody. One of the key components of short- and long-term protection is watershed management. Every square inch of ground is a watershed eventually leading to a body of water. Land use, fertilizers, yard waste, urban runoff, and unwanted wildlife all should be considered when protecting a watershed. Other forms of protection can include preventing the introduction of invasive species. These organisms can cause all sorts of adverse impacts to a body of water, often causing cascading effects throughout the ecosystem.

In 2021 AQUA DOC worked with the US Army Corps of Engineers to implement an Aquatic Invasive Species Management program at Raystown Lake in Huntingdon County, Pennsylvania (pictured here). These efforts were primarily focused on controlling and preventing the spread of noxious weed growth including Hydrilla and Eurasian Watermilfoil.

Management

As your water ages, it becomes more important to take the appropriate steps to manage its ecological function and aesthetics. Methods of managing your lake or pond can include aquatic plant and algae control, nutrient reduction strategies, inflow and outflow maintenance, and wildlife control. By first determining the use and characteristics of your waterbody, a qualified lake manager can put these methods into practice helping to maintain your aquatic resource for many years to come.

Restoration

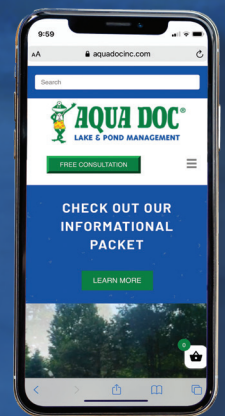
The best starting point for some waterbodies is restoration, this is often due to a lack of protection or management. Diminishing depth and high concentrations of undesirable nutrients, such as phosphorous, can render your waterbody unusable. These factors ultimately shorten the life of a lake or pond. Aeration design and installation, muck reduction programs, and detailed lake studies are some of the preferred methods used to restore your water. These practices are centered around restoring depth and mitigating excess nutrients.

Water is Earth's most precious resource. Fundamentally, protection, management, and restoration all have their place in the preservation of our waters. Our employees are trained in the implementation of these various strategies and can help you decide the best method of attack for your body of water.

Learn more

about lakes and ponds
on our website!

aquadocinc.com



Enjoy your lake or pond this year! **800.689.LAKE (5253) aquadocinc.com**

AQUA DOC® *Solving problems. Providing Solutions.*



BEFORE MANAGEMENT



AFTER MANAGEMENT

Large Cut and Removal: We Have You Covered

David Grabowski, Director of Cleveland Operations, AQUA DOC Inc.

In recent years, large wetland and stormwater restoration projects have become increasingly important to our customer base. As a company, we have worked hard to put the right team in place to service these needs. We specialize in the cutting and removal of nuisance and invasive emergent vegetation. Whether it is a large industrial site, community right-of-way, municipal stormwater control structure, or park wetland, AQUA DOC can develop a plan to not only restore a site but also properly maintain it into the future. Often, we find that these types of restoration projects increase the functionality of the space and provide a long-term cost savings for the customer.

Our process ultimately starts with our people. From the Field Biologists that will properly identify nuisance and desired growth, to the Aquatic Specialists that will carry out the control work, to the field crews and equipment operators cutting and removing, and finally, the Stormwater Specialists that can make the final site inspection and approval, we have you covered from start to finish. Occasionally, these large projects may require major structural repairs or a redesign that deviates from the original site plans. In these cases, we also work well with others. We have the ability to subcontract with an engineer or consulting firm to properly design a repair for these types of major issues. This allows us to focus on restoration of the site, while ensuring the viability of long-term management into the future.

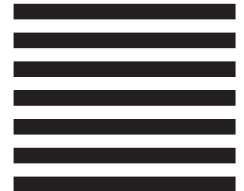
If you have concerns about water and water flow, for example, a neglected stormwater control structure or right-of-way that is overgrown and could cause potential issues down the line— be proactive and do not wait. Annual regulatory site inspections have become commonplace for stormwater control structures, and even worse, a poorly maintained structure can lead to major flooding that could have been prevented. Issues with these types of sites are real and we see them on a regular basis. If you have concerns, please take advantage of our free on-site consultations. We can identify your problems and provide a solution to get everything functioning properly and/or back into compliance.



NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES

BUSINESS REPLY MAIL
FIRST-CLASS MAIL PERMIT NO. 174 CHESTERLAND OH

POSTAGE WILL BE PAID BY ADDRESSEE



AQUA DOC
PO BOX 625
CHESTERLAND OH 44026-9905





AQUA DOC®

LAKE & POND MANAGEMENT

10779 Mayfield Road
Chardon, Ohio 44024

800.689.LAKE (5253)



PROVIDING THESE OUTSTANDING AQUATIC SERVICES



Lake Studies



Bottom Diffused
Aeration



Algae & Aquatic
Weed Control



Fountain Installation
& Repair



Dock Installation



Fish Stocking



New Construction



Watergarden
Installation &
Maintenance



Shoreline
Renovation

CLEVELAND | COLUMBUS | CINCINNATI | TOLEDO | ATLANTA | CAROLINAS

If you have a Lake or Pond **PROBLEM...** Aqua Doc has the **SOLUTION!**



FREE ASSESSMENT/CONSULTATION!

Please schedule my FREE lake/pond consultation!

- | | |
|---|---|
| <input type="checkbox"/> Algae or weed control | <input type="checkbox"/> Fish Stocking |
| <input type="checkbox"/> Lake Studies | <input type="checkbox"/> Fish Population Survey |
| <input type="checkbox"/> Floating Fountains | <input type="checkbox"/> Water Quality Analysis |
| <input type="checkbox"/> Lake/Pond Aeration System | <input type="checkbox"/> Cattail / Lily Control |
| <input type="checkbox"/> Please send me a FREE catalog of pond supplies | <input type="checkbox"/> Stormwater Maintenance |



Your Retail Solution
Customer Service
Reps standing by



Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Email: _____ Date: _____

1-800-689-LAKE (5253)
aquadocinc.com

