



Welcome

Indian Lake Stakeholders





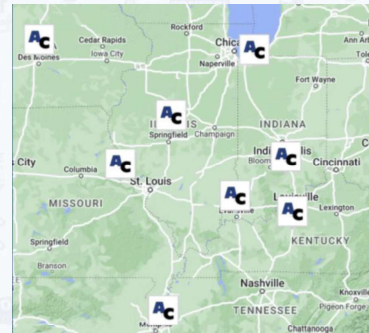
Aquatic Control

Statement of Qualifications



Introduction

- Company History
 - Founded in 1966
 - One of the first to offer lake management services
 - Certified Woman-Owned Business Enterprise (WBE)
- Current Office Locations
 - Seymour, IN
 - Truesdale, MO
 - Valparaiso, IN
 - Elizabethtown, KY
 - Evansville, IN
 - Memphis, TN
 - Williamsville, IL
 - Ankeny, IA



Core Values. Mission. Vision.

- Core Values
 - Integrity
 - Stewardship of aquatic resources
 - Commitment to employees and customers
 - Superior solutions and value
 - Sustainable return for stakeholders
- Mission
 - To provide the highest quality of expertise in the promotion, restoration, and maintenance of healthy and aesthetically pleasing aquatic resources for our clientele.
 - Recruit, develop, and retain passionate professionals with the utmost integrity.
 - Deliver value through sustainable practices with the best products and services available.
 - Foster long term relationships with customers, vendors, academia, and government entities.
- Vision
 - To be the leader in sustainable aquatic resource management while adhering to our core values.



Company Organization

- Distribution/Sales
 - Sell products and equipment to retail, wholesale, and other dealers
 - Distributorships with several large manufacturers
- Fountain/Aeration Sales & Service
 - Distributor for several large fountain manufacturers
 - Certified warranty repair center for several brands
 - Service, install, and design aeration systems
- Lake Management Services
 - Aquatic Vegetation Management
 - Harmful Algae Bloom Management
 - Research & Consulting
 - Fisheries Management
 - Water Quality Analysis
 - Lake Mapping
 - Aquatic Plantings







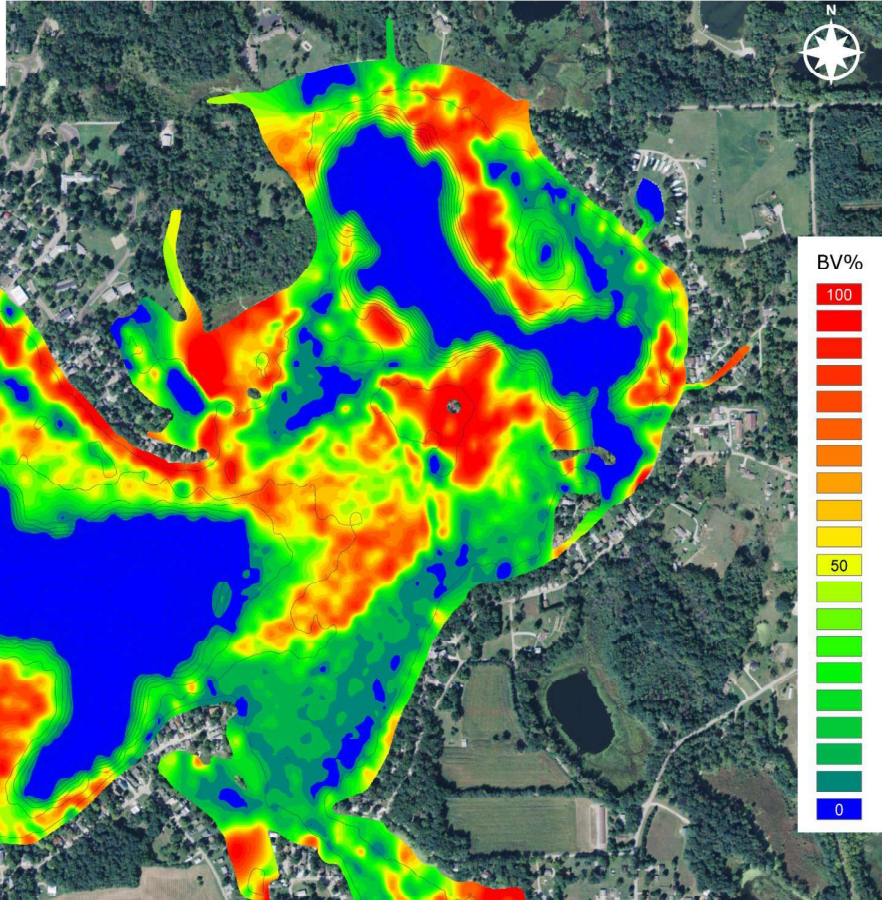






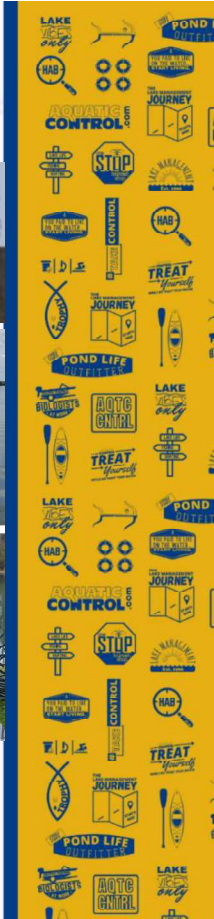
Webster Lake

Area : 655 Acres
Volume : 7,046 Acre Feet
Average Depth : 10 Feet



People

- 64 technicians, biologist, specialists, and administrative employees
 - 525+ years of experience in lake management
- Majority of employees have obtained a Bachelor's degree
 - Fisheries & Wildlife science
 - Aquatic science
 - Environmental science
 - Plant science
 - Accounting
 - Marketing
- Several Masters degrees
 - Plant science
 - Fisheries science
- PhD Aquatic Ecotoxicologist
- Numerous peer reviewed publications
- Active in industry related societies
 - Presenters
 - Board members
 - Presidents



Equipment

- Fleet of >55 boats and tow trucks
 - Pond
 - Fiberglass skiffs with 10-25 hp outboards
 - Custom trailers with electric winch
 - Custom built pump rigs
 - Lake/Reservoir
 - 16-20 ft skiffs with 90-115 hp outboards
 - Custom built pump rigs
 - Custom built dropper hose reels
 - Specialty
 - 16 ft airboats with 350 ci motors
 - amphibious Argos
 - Custom built pump rigs
- GPS Guidance
 - In-house GIS mapping
 - Lake/reservoir boats equipped with GPS systems
 - Automated custom-built GPS guided spray valves











Relevant Lake Management Projects

- Lake & River Enhancement Program (LARE)
- Government contracts
- Invasive eradication projects
- Houghton Lake
- Clear Lake
- Geist Reservoir



Relevant Projects-LARE

- Helped establish program and develop guidelines
- Funding for numerous Indiana lakes
- Invasive plant control
 - Cost share with sponsor
 - Selective control
- AC has completed >160 LARE funded aquatic vegetation management plans and updates for multiple lakes and reservoirs.
 - Plans can be found at www.larereports.dnr.in.gov
 - All plans must be approved by IDNR staff
- Similar amount of LARE funded selective invasive plant treatments



Relevant Projects-Government Contracts

- Indiana DNR
- Iowa DNR
- KY Fish & Wildlife
- Missouri DNR
- Kansas Department of Health & Environment (KDHE)
- Army Corp of Engineers
- Hammond Port Authority
- City of Indianapolis



MISSOURI
DEPARTMENT OF
NATURAL RESOURCES



**US Army Corps
of Engineers.**

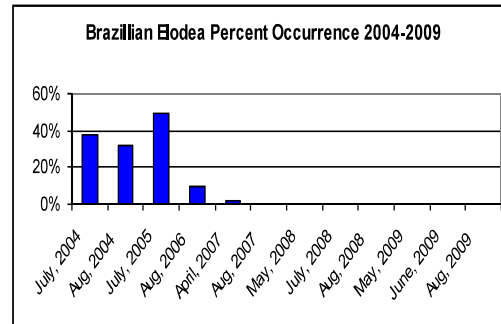
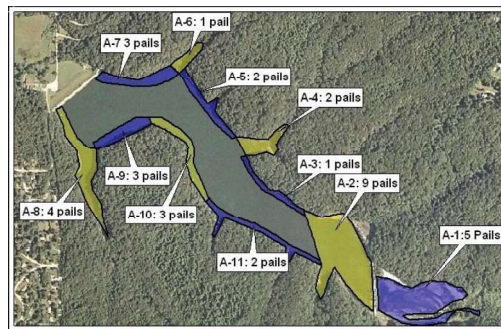


indy.gov



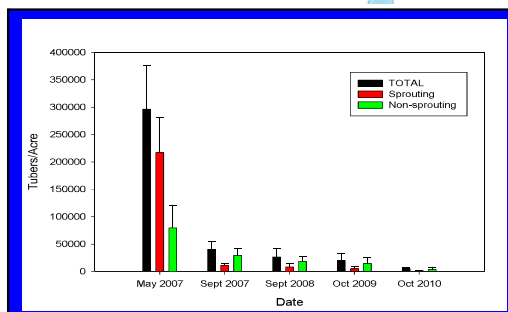
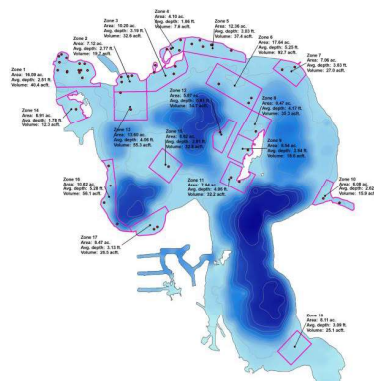
Relevant Projects-Invasive Plant Eradication-Griffy Lake

- 100-acre public lake in Bloomington, IN
- Infestation of Brazilian Elodea
- AC created plan and completed treatments
- 2 years of Sonar applications
- Plant declared eradicated after 5 years (2 years of treatment)



Relevant Projects-Invasive Plant Eradication-Lake Manitou

- 800-acre public natural lake in northern Indiana
- First known invasive hydrilla occurrence in public lake in Indiana
- AC worked with manufacturer to create plan for treatment and monitoring
- Hydrilla declared eradicated 10 years after initiation of treatment



Relevant Projects-Houghton Lake Eurasian Watermilfoil Treatment

- 20,000-acre natural lake in central Michigan
- >10,000 acres of Eurasian watermilfoil
 - Mechanical harvesting not keeping up with or spreading the problem
 - Milfoil weevils already present in large numbers
 - Whole lake treatment initiated
- Whole lake treatment completed by Aquatic Control, Remetrix, and another applicator
- 32 acres required treatment following year



Houghton Lake in 2000 before fluridone treatment. Source: ReMetrix, Inc.



Houghton Lake in 2002 after fluridone treatment. Source: ReMetrix, Inc.

Relevant Projects-Clear Lake Eurasian Watermilfoil Management

- 100-acre kettle lake in northern Indiana
 - Shallow water
 - 100% milfoil coverage
 - Harvester clearing paths
- Treatment completed for selective control
 - Low dose sonar
 - Monitoring
- Milfoil found at single site year after treatment
 - Harvester sold
 - Required whole lake treatment every 6-8 years

