



AQUATIC SERVICES

1-800-962-9828

www.mccloudservices.com

**McCloud Aquatic Services
Division has developed
a market-leading reputation
for providing consistent,
environmentally sound,
and high quality service
to our clients.**

**HIGH QUALITY ENVIRONMENTALLY
RESPONSIBLE SOLUTIONS TO
AQUATIC PLANT MANAGEMENT**

PRESERVING THE INTEGRITY OF WATER BY MANAGING ENVIRONMENTAL IMPACT.

Rather than simply eliminating plant life, our programs are designed to manage noxious and exotic plants while encouraging desirable species to flourish. By working within the natural ecology of an aquatic environment, McCloud Services' Aquatic Management Programs enhance the overall health and well-being of your body of water.

McCloud Aquatic Services Division has developed a market-leading reputation for providing consistent, environmentally sound, and high quality service to our clients.

Utilizing EPA registered herbicides for the control of algae and nuisance or exotic weed species in aquatic systems, our programs are designed to preserve the integrity of your body of water by managing environmental impact. Our resident fisheries and wildlife biologist, and staff, take into account the unique characteristics of each body of water, the watershed, and the surrounding ecosystem when designing aquatic programs.

Our mission

To apply experience, technology, and science to aquatic weed management, while protecting the ecosystem, people, pets, fish, and wildlife.

McCloud's Aquatic Service programs are designed to achieve fulfillment of our client's individual expectations.

Site Inspection

The key elements of a successful aquatic weed management program are a precise measurement of the body of water, and proper plant identification.

At McCloud Aquatic Services we utilize Garmin GPS technology to obtain accurate measurements in surface acres. Depth readings are performed to determine average depth. These measurements are used to determine acre feet of water in order to calculate proper label rate application.

A visual inspection is also performed on site to determine plant species and density in and around the water body, fish activity, wildlife activity, watershed concerns, water uses, inflow/outflow features, and normal water level.



AQUATIC PROGRAM



- **Period of Control:**

Our contract period is May 1st through October 1st.

- **Frequency:**

Service frequency is approximately every two weeks throughout the season. Frequency may be impacted by weather, access availability, plant growth stage, low oxygen levels, and various other adverse conditions. The service frequency may be adjusted based on our assessment of your specific needs.



- **Communication:**

We use a door-knocker statement of service to keep you up to date with our activities after each visit. We are always ready and available to provide answers to your questions.

- **Herbicides/Algaecides:**

The herbicide/algaecide selection and application rate is mandated by the label, the plant species, extent of the vegetation present, current or proposed water usage, oxygen levels, and other environmental conditions. All herbicides utilized are EPA registered and labeled for use in aquatic resources.

Oxygen readings are always taken prior to any application to determine that levels are high enough to prevent adverse effects. Applications will be deferred if the oxygen level is 5.8 ppm or lower.



McCloud is a preferred applicator for **SePRO**, the manufacturer of **Sonar** herbicide.

All applicators are licensed by the Illinois Department of Agriculture in aquatic applications.

- **Aeration:**

Aeration is key to promoting a healthy aquatic environment for fish and pond life. Aeration improves water clarity, reduces odor, and reverses various adverse conditions found in aquatic environments. Additional benefits of aeration include increasing dissolved oxygen levels, reducing stagnation, and maintaining a cooler, more uniform, water temperature from top to bottom.



McCloud Aquatic Services is a dealer of **Otterbine Aeration Systems**. McCloud will install systems at time of purchase, and remove, clean, and store units for the fall and winter seasons. McCloud will re-install units in the spring.

HONESTY, INTEGRITY AND RESPECT



McCloud Services' mission is to protect our customers' health, property, food, and the environment.

In doing so, we pledge to promote the highest level of safety for our employees and for the general public. All employees are required to act in accordance with our core values in both their relationships with each other and our customers:

- We base our reputation on a total commitment to honesty.
- The foundation of all our relationships is integrity and we will honor all employee and customer relationships with truth and fairness.
- We respect the business relationships we develop and we respect our employees' personal lives.
- A safety-first approach is incorporated into every service we provide, and every product we offer.
- We are committed to providing services and products that are consistently superior in quality and value.



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