



CTL ENGINEERING HAS BEEN DEVELOPING ITS ENVIRONMENTAL EXPERTISE FOR YEARS AND HAS ADDED INVASIVE SPECIES CONTROL AS A SERVICE LINE.

Vegetative pests are a growing concern for project managers to successfully meet their mitigation project goals as well as their regulatory requirements. CTL Engineering understands these challenges and has the necessary personnel and equipment to control these vegetative pests, in order to keep your project in compliance with regulatory agencies. Through the use of our Certified Commercial Applicator, CTL Engineering is also able to control vegetative pests in Aquatic type settings.

Any vegetative pest has the potential to overwhelm and out-compete native vegetation, be aesthetically displeasing and keep projects out of compliance. CTL Engineering gives our clients a 95% guarantee; we will continue to work for the client until 95% of the vegetative pest is successfully controlled. Let us put our expertise to work for you!

Invasive species control may be required for:

- Wetland Mitigation Banks
- Wetland Mitigation On-site Projects
- Lake and Pond Algae/Nuisance Weed Control

INVASIVE CONTROL SERVICES:

- Comprehensive Site Assessment
- Needs Assessment and Management Plan
- Invasive Vegetative Pest Treatment:
 - Biological
 - Mechanical
 - Chemical
- Post-Treatment Ongoing Site Monitoring
- Evaluation and Analysis of our Integrated Pest Management Strategy
- Final Report Preparation

BIOLOGICAL:

Used for submerged aquatic weeds, most likely in pond and lake type settings. Often a fish is introduced to control the vegetation safely and naturally.

MECHANICAL:

The physical removal of vegetative pests via mechanized means such as mowing, seed head removal, and extraction.

CHEMICAL:

Aquatic invasive vegetative pests that occur in ponds, lakes, wetlands, ditches, and streams often require chemical controls. For most sites, a cost effective method of vegetative control is periodic chemical applications. This method tends to be quicker and more efficient at controlling a target vegetative pest. Chemical applications require the expertise of a Commercial Applicator licensed by the State to perform this service.

CTL Engineering's in-house personnel have the capability to treat and control these invasive species using State approved methods.