



# MUCK DOCTOR<sub>x</sub>

*Solutions for a Healthy Lake or Pond*

**404-671-9373**

**[WWW.MUCKDOCTOR.COM](http://WWW.MUCKDOCTOR.COM)**

## Lake and Pond Cleaning Services: Muck, Silt, and Sludge Removal

The Muck Doctor<sup>SM</sup> provides lake and pond cleaning and restoration services to the southeastern United States. Our innovative pond cleaning process removes sediment or muck from a lake or pond bottom. Sediment accumulates in the pond as part of the natural aging cycle.



Since sediment is rich in organic materials, it promotes weed and algae growth. The visible symptoms of muck build up include

water discoloration, weed growth, algae blooms, blocked springs, blocked irrigation intakes, and unpleasant odors. Unchecked, the natural cycle will transform a pond to a swamp, then a marsh, and finally solid ground.

## The Muck Doctor<sup>SM</sup> Pond Cleaning Process Restores Your Pond's Health

The Muck Doctor<sup>SM</sup> environmentally friendly process reverses the natural aging cycle and restores a pond to its original bottom.

Lakes and ponds are a great addition to any landscape, but maintenance is required to retain their beauty. Ponds start filling with debris when constructed.



Debris accumulating in the deeper portions of the pond does not decompose quickly enough. This produces harmful gases that deplete the oxygen. Natural springs and aerators can slow this process, but muck will eventually fill the pond if not removed.

## The Muck Doctor<sup>SM</sup> Pond Cleaning Process is Superior

When the symptoms of sediment build up appear, the possible treatments are:

	Dredging	Chemicals	Muck Doctor
No harmful chemicals	✓		✓
No repeat treatments	✓		✓
Springs and irrigation intakes are unclogged	✓		✓
Minimal equipment required		✓	✓
Safe for pond liners		✓	✓
Aquatic life is maintained		✓	✓
Golfers and neighbors are not disturbed		✓	✓
The pond is not drained		✓	✓
The surrounding property and landscaping are not disturbed		✓	✓
Useful byproducts are produced			✓

The Muck Doctor's<sup>SM</sup> proprietary process vacuums



sediment from the pond bottom. De-watering bags are used to separate the water from the solids. The solids are captured. The water flows back into the pond. The removed sediments are rich in organic materials. After drying, they can be spread as fertilizer or used as fill.

## The Muck Doctor<sup>SM</sup> Pond Cleaning Process Produces Results

The signs of an unhealthy pond are:

- Large spike in aquatic plants and/or algae blooms
- Foul smelling water
- Fish kills
- Fish gulping air at water surface
- Large mosquito populations
- Clogged irrigation pipes
- Green water color

Removing the built up "muck" revives the pond to its natural, healthy state:

- Improved water quality and clarity
- Thriving aquatic life
- Improved fishery (size and numbers)
- Unclogged irrigation intakes
- Unclogged natural springs
- Reduced accumulated bacteria
- Eliminated smells from toxic gases, ammonias and algae
- Fewer mosquitoes

### Call Muck Doctor<sup>SM</sup> to Get Started

Give us a call. We will provide a quote to remove the built up "muck" and restore the pond's natural, healthy state. Our quote will estimate:

- The days required to de-muck your pond
- The cubic yards of sediment to be removed

The actual days and sediment amount will vary depending on a number of factors. You are only billed for the actual days of cleaning.