

Pond Options



Upper & Lower Pond Committee
June, 2011

Overview

The natural progression of all ponds over time is to fill in, become a bog, stream, or meadow. At this time, both of our ponds are shallow. At their deepest point, they are less than 6 feet. If left alone, they will become choked with vegetation and sediment.

There are many options to slow or reverse this process. Following are options for consideration by the Association Membership.

Options

1. Do nothing & allow further deterioration
2. Treat vegetation with herbicides, leaving biomass to accumulate and fill in the ponds. (\$2,000-\$3,000 per application, as needed)
3. Hydro Rake (mow) vegetation when overgrown. (\$30,000 per cutting & removal)
4. Pursue upper Pond restoration via habitat-dedicated programs consistent with Association use. (Funding could be obtained from outside program with some GNBA capital \$\$)
5. Hydro suction sediment & vegetation to remove nutrients & restore the depth in the ponds. (\$30,000-\$40,000 per pond; could do each pond separately or combine with other options.)