

Initial Lyngbya Treatments

Lyngbya on Lake Gaston has been a steady but persistent problem for the past several years. The acreage of lyngbya has not drastically increased in that time but there is enough, in developed areas of the lake to justify treatments.

The Lake Gaston Weed Control Council has authorized the treatment of approximately 15 acres of lyngbya this fall. Four major herbicide and algaecide manufacturers were asked to submit treatment recommendations. Those recommended treatments will be applied twice and evaluated. The criteria for evaluation will be lyngbya biomass reduction, ease of application, cost of application and cost of product. The best treatments will then be recommended to the Weed Control Council to move forward with more treatments in the Spring of 2016.

The yearly vegetation survey which will commence in September will help to focus the treatment areas for the Spring treatments. It will likely take several years to be able to treat all affected areas due to the fact it is fairly expensive to treat the lyngbya and usually it takes several treatments to gain control. So please be patient as we work through this plan and if there are any questions or concerns please email Justin Nawrocki the NC State extension associate for Lake Gaston at aquaticplants@ncsu.edu.



