Correction to: Managing the Invasive Cyanobacterium *Lyngbya wollei* in a Southeastern USA Reservoir: Evaluation of a Multi-year Treatment Program

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The authors realized post publication that pertinent information from the Acknowledgments section was inadvertently omitted. The Acknowledgments section should be,

Operational management and applied research on control of invasive aquatic plants and harmful algae in Lake Gaston are commonly implemented by the Lake Gaston Weed Control Council in technical consultation with multiple agency biologists from NC and VA, private and public sector research scientists and managers, and with support from Cooperative Extension at NC State University. This work is part of wider ongoing collaborative research using a variety of methods to implement and assess *L. wollei* control strategies and possible non-

target impacts. The authors would like to thank the Lake Gaston Weed Control Council for its financial support of algaecide applications associated with this research and broader support for management research on the lake. The authors also recognize the positive contributions of all biologists, scientists, and managers for their technical contributions to Lake Gaston's management. We also thank Gabriella Villalon, Hasan Hasan, Cody Hale, and Meredith Shehdan for assistance with sampling and measuring copper exposure concentrations. The authors found other parts of the publication requiring minor modification to improve clarity.

The following sentence in the Abstract ...

“During the study, the quantity of algaecide applied was decreased in one of the treatment coves to adjust for the reduction in *L. wollei* biomass, as well as reduction in treated area, as part of an adaptive management strategy.”

Should be...

“During the study, the quantity of algaecide applied was decreased in one of the treatment coves to adjust for

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measured lower biomass of *L. wollei*, heterogeneous distribution in area treated, and to mitigate potential risk of non-target injury to freshwater mussels, as part of an adaptive management strategy.”

In the fourth paragraph of the Introduction, the word ‘define’ should be ‘evaluate’. The sentence should read... “Methods for discerning efficacious site-specific treatments were used to evaluate Captain XTR with Tribune as effective for the Lake Gaston *L. wollei* (Bishop et al. 2018a).

In section 2.3 the sentence...

“Target concentrations in plots were decreased in subsequent treatments concomitantly with biomass alterations in *L. wollei* biomass (Table 1).” should read...

“Target concentrations in plots were decreased in subsequent treatments concomitantly with biomass alterations in *L. wollei* and to alleviate concerns for potential risk to non-target freshwater mussels with higher application rates under lower biomass condi-

tions. Previous research has shown that non-target organism sensitivity to algaecide is inversely proportional to the amount of algal biomass present (Bishop et al. 2020).”

Bishop, W. M., Willis, B. E., Richardson, R. J., and Cope, W. G. (2020). Biomass of the cyanobacterium *Lyngbya wollei* alters copper algaecide exposure and risks to a non-target organism. *Bulletin of Environmental Contamination and Toxicology* 104: 228-234.

In the Conclusions section, the sentence...

“Control of *L. wollei* required multiple applications over 2 years in this system due to high initial biomass” should read...

“Reductions of *L. wollei* required multiple applications over 2 years in this system due to high initial biomass.”

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