

AN ORDINANCE AMENDING CHAPTER 5 OF THE TOWN CODE TO REGULATE THE APPLICATION  
OF NUTRIENTS TO TWO ACRES OR MORE OF LAND AREA

THE BOARD OF ALDERMEN OF THE TOWN OF CARRBORO ORDAINS:

Section 1. Article II of Chapter 5 of the Carrboro Town Code is amended by adding thereto a new Section 5-20.1 as follows:

Section 5-20.1 Application of Nutrients to Two Acres or More of Land Area.

(a) No person may apply nutrients, including fertilizer, bio solids, or compost, to any land area that exceeds two acres in size, or cause, suffer, or permit the application of such nutrients to any land area that exceeds two acres in size under the control of such person, unless:

- (1) The person who applies the nutrients has attended and completed nutrient management training as described in subsection (b) of this section or works under the direct supervision of someone who has attended and completed such training; or
- (2) The nutrients are applied in accordance with a nutrient management plan prepared and approved as provided in subsection (c) of this section.

(b) In order to satisfy the requirements of this section by nutrient management training, a person must complete training provided by either the North Carolina Cooperative Extension Service or the North Carolina Division of Water Quality and obtain a certificate from the training entity to that effect. Training shall be sufficient to provide participants with an understanding of the value and importance of proper management of nitrogen and phosphorus, and the water quality impacts of poor nutrient management, and the ability to understand and properly carry out a nutrient management plan. Training certificates must be kept at the site of the nutrient application or be produced within 24 hours of a request by the town.

(c) A nutrient management plan developed to satisfy the requirements of this section shall be prepared in accordance with the guidelines set forth in the most current edition of one or more of the following publications as applicable:

- (1) *Water Quality and Professional Lawn Care*, or *Water Quality and Home Lawn Care*, published by the North Carolina Cooperative Extension Service (NCCES publication numbers WQWM-155 and WQWM-151, respectively).
- (2) *Water Quality for Golf Course Superintendents and Professional Turf Managers*, published by the North Carolina Cooperative Extension Service (NCCES publication numbers WQWM-156).
- (3) Other publications establishing appropriate guidelines for nutrient application promulgated by land-grant universities

(d) Landowners and other individuals applying fertilizer to areas less than two acres in size are encouraged to apply fertilizer at rates recommended by the North Carolina Cooperative Extension Service.

Section 2. All provisions of any Town ordinance in conflict with this ordinance are repealed.

Section 3. This ordinance shall become effective thirty days after the date of adoption.