

TEXT AMENDMENT REQUEST APPLICATION

(1) Applicant Information:

Name: Briar Chapel Utilities, LLC
Address: 13777 Ballantyne Corporate Place, Ste. 550
Charlotte, NC 28277
Phone No: (H) _____
(W) 919-951-0712
(M) _____

(2) Name of Ordinance for Text Amendment: Chatham County Zoning Ordinance

(3) Text of Ordinance to be varied: See attached

Section _____ Page _____ Section _____ Page _____

Existing Language: N/A (This is a text addition)

Requested Language Change: See attached

(4) Reasons for the requested text amendment: In the space below and on additional paper if needed, describe the reasons for the request and why you think it is justified.
See attached

I hereby certify that I making application for myself or my organization and that the information provided is complete and the statements given are true to the best of my knowledge.

Nicolas P. ... Agent

Signature
Applicant/Authorized Agent

3-7-2014

Date

Fee: \$250.00, Non-refundable once public hearing notices are sent and if decision is made to deny request

REASONS FOR REQUESTED TEXT AMENDMENT

The proposed addition to the table of uses is requested in order to clarify that permitted spray irrigation of tertiary treated wastewater (reclaimed water) is permitted in any zoning district. Currently, the Zoning Table of Permitted Uses does not specify, thereby creating an ambiguity that should be clarified. The issue arises particularly where a wastewater treatment plant receives and treats both residentially generated and commercially generated wastewater. Once the wastewater is treated to a tertiary standard and available for spray irrigation, it should be clear that such treated wastewater may be sprayed in a permitted area such as within a residential neighborhood or a commercially landscaped area.

Because there are now several wastewater treatment plants in Chatham County with permitted spray irrigation systems, the opportunity for reuse of tertiary treated wastewater should be clarified. Such use is in the best interests of the public health, safety and general welfare.

This clarification carries out the intent and purpose of the Land Conservation and Development Plan (the "Plan"). One of the Major Recommendations of the Plan is to develop a program to promote reuse measures. (Plan, p. 4, Recommendation No. 20). The Plan further recommends and supports "promoting more efficient use of water by . . . increasing reuse of reclaimed water." (Plan, p. 38, Water and Wastewater Infrastructure). The Plan goes on to specifically promote "efficient reuse of reclaimed water." (Plan, p. 68). Clarifying that permitted spray irrigation of tertiary treated reuse water is an allowed use in zoning districts supports and facilitates these stated objectives, recommendations and goals. The State of North Carolina regulates reclaimed water in 15A NCAC 02U. In the State regulations the use of reclaimed water is for beneficial manner and for the purpose of conservation of the State's water resources by reducing the use of other water resources (potable water, surface water, groundwater). This objective is consistent with the Land Conservation and Development Plan.