



CHATHAM COUNTY BOARD OF COMMISSIONERS AGENDA ABSTRACT

ITEM NUMBER:
MEETING DATE:
4-18-05

PART A

Subject:

Request by Gray Styers, Jr. on behalf of Cingular Wireless to locate communication towers and co-locations within Chatham County for the 2005 tower plan.

Action Requested: See Recommendations.

Attachments: See information distributed prior to the public hearing.

Submitted By:

Keith Megginson, Planning Director

Date

County Manager Review:

Charlie Horne, County Manager

Date

This abstract requires review by:

☒ **County Attorney**

Date Reviewed

☒ **Finance Officer**

Date Reviewed

☐ **Budget Officer**

Date Reviewed

PART B

Re: Cingular Wireless

Introduction & Background: Each year the county receives requests from cellular phone companies about their plans for expansion of service within Chatham County. This year only Cingular Wireless submitted requests.

Discussion & Analysis: Cingular Wireless submitted a request for three towers and one co-location. The towers requested have the following numbers and are in the following approximate locations: 368-376 near NC 42; 368-459 south of US 64 and west of Haw River; 368-386 near US 15-501 and the Orange County line. There is a request for a co-location on 368-458 on the west side of NC 87 near the Alamance County line. Some towers shown on the information chart and maps are existing or in other counties. Number 368-317 is in Orange County, 368-407A is in Lee County, and 368-170A is existing. The requests have been reviewed by previous Planning Board Chairman Dave LeGrys who authored the county communication tower ordinance. The ordinance recommends that towers be of the maximum height to facilitate co-location. Tower 368-386 is proposed at 175 feet but it is recommended to be increased to 199 feet. After reviewing the radio frequency coverage maps, it is Dave's opinion that the proposed towers and co-location are justified.

Budgetary Impact:

Recommendation: The Planning Department and Planning Board recommend that the Cingular Wireless request for three additional towers and one co-location be approved as submitted with an increase in height of tower 368-386 to 199 feet, unless Cingular Wireless provides information justifying a lesser height of 175 feet.

[illegible]