Laurens 55 School District

Milestone Towers – Collyar Park Update

September 22, 2025

Who We Are



Milestone Towers is a Virginia-based cell tower developer with over 20 years of experience developing wireless infrastructure

Milestone offers wireless solutions through public and private partnerships

Milestone is proud to service all wireless carriers and has built over 200 sites with over 60 municipal landowners including Greenville County and the Greenville County School District, Charleston County, Charleston County Public Schools, Pickens School District, Kershaw County School District in South Carolina

















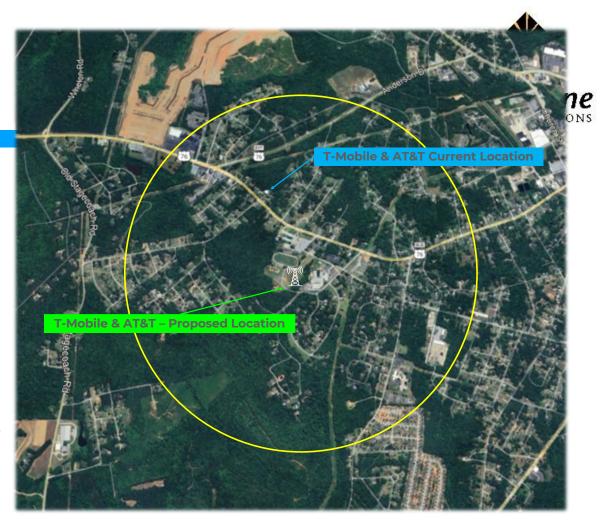




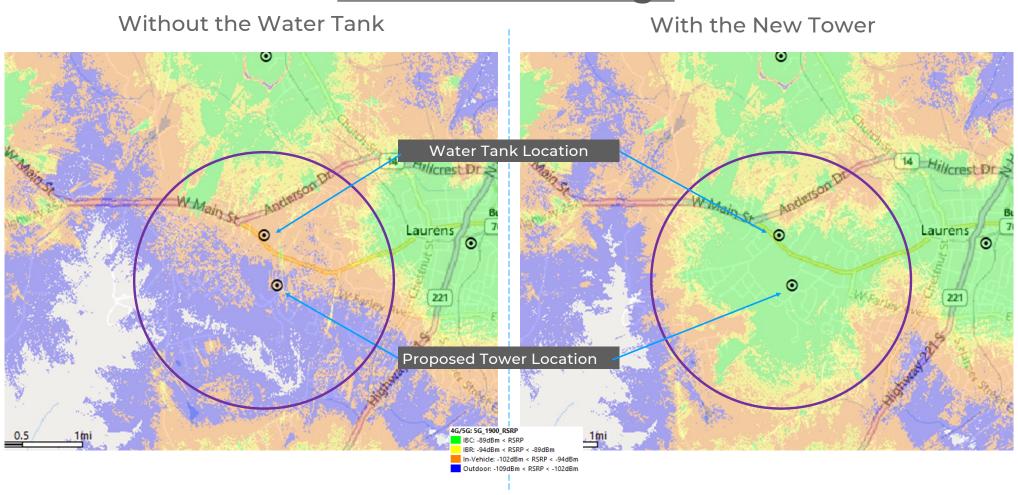
Background

T-Mobile and AT&T both currently provide cellular service to your community from an existing water tank located on W. Main Street. This water tank is scheduled to be removed in the near future. In order to maintain and improve the quality wireless service in the area when this water tank is removed, Milestone Towers is proposing a replacement wireless tower at Collyar Park.

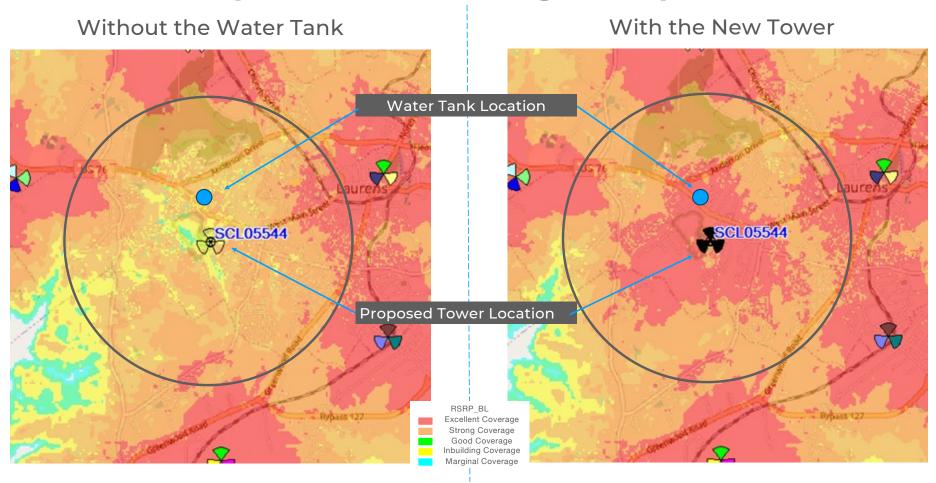
The yellow circle reflects the approximate area that T-Mobile and AT&T are looking to replace and improve service with the proposed wireless facility at Collyar Park. The new facility will help ensure reliable Internet connectivity speed and voice connectivity—especially inside homes and buildings—and help your area respond to the increasing demand for quality wireless service.



T-Mobile Coverage



AT&T Proposed Coverage Improvement





In addition to its commercial wireless network, AT&T has partnered with FirstNet to deploy a separate mobile network dedicated to first responders, public agencies, utilities, healthcare workers and schools.

In Laurens, SC, there are over 1,300 FirstNet connections in use across its agencies:

Laurens County 55 & 56 School District City of Laurens

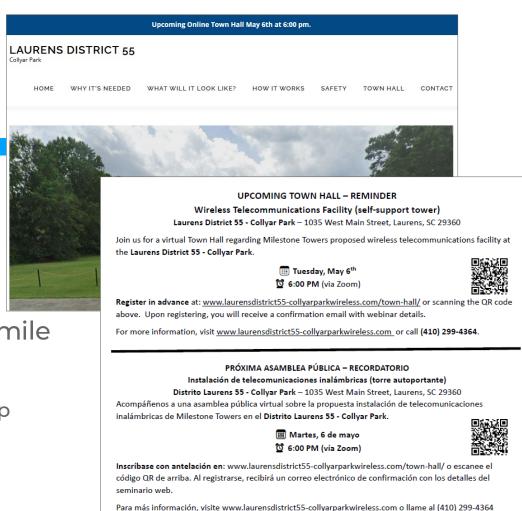
Laurens County Fire Department Laurens County

Laurens County Sheriff

Laurens Electric Coop

Community Outreach

- Site specific website www.laurensdistrict55collyarparkwireless.com
 - 87 visitors, 178 pageviews
- Town Hall notices mailed to ½-mile radius = 325 unique recipients
 - 4/22/25 Town Hall Notice Letter
 - 4/29/25 Town Hall Notice Follow-up Postcard
- Town Hall (via Zoom) 5/6/25
 - 6 attendees



<u>Milestone – Collyar Park</u>



Adds critical infrastructure to area of need

Site will serve as vital replacement site for water tank demolition which will help avoid outage and disruption of wireless service to the larger community



Community-driven design changes

Milestone reduced the proposed structure height from 230 to 197' and changed the structure from a self-support / lattice tower to a monopole design to migate visual impact based on feedback during outreach



Regulatory clearance on key issues *

<u>No adverse impacts</u> to cultural/historic resources, airspace, or environmentally-sensitive areas. No lighting/marking required.

^{*} National Environmental Policy Act (NEPA) Report and FAA No-Hazard Determination.

Height and Structure Adjustments Significantly Reduce Visibility

Original height (230') and structure type:

Revised height (197') and structure type:





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RF Safety

Milestone's priority is to meet or exceed FCC standards

We test our sites annually to demonstrate compliance

Independent studies prove Milestone RF tower emissions are on average 95% - 99% lower than the FCC threshold*

*RF testing is performed on interior and exterior spaces proximate to the tower location. Emissions are based on averages by independent RF studies taken on school campuses by Waterford Consultants.



Read more about FCC regulations here.

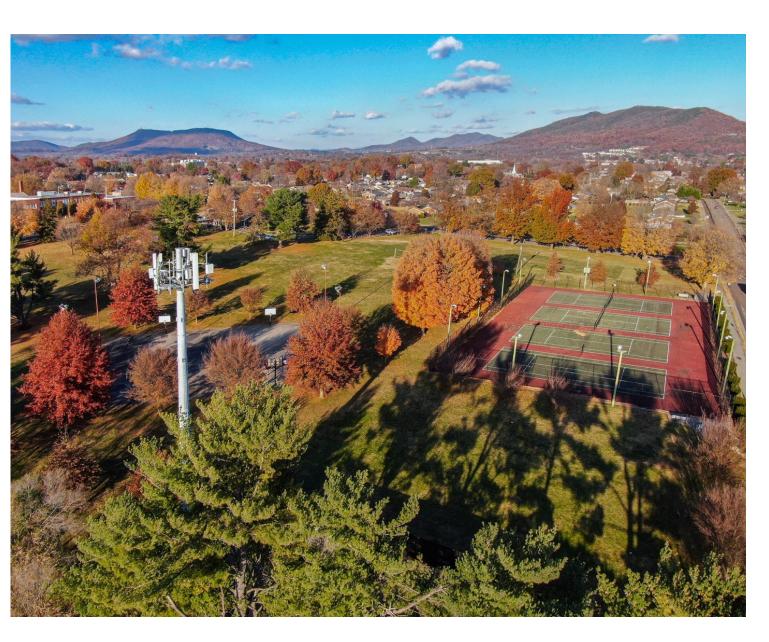
RF Safety



• There have been five case-control studies of environmental exposure to RF radiation and risk of cancer to the brain. Cohort studies have not been reported. In all of the case-control studies, exposure estimation was based on residential proximity to RF-transmitter antennae. Together, these studies provide no indication that environmental exposure to RF radiation increases the risk of brain tumors. Click this to read the entire monograph from the IARC



Over the past 15 years, studies examining a potential relationship between RF transmitters and cancer have been published. These studies have not provided evidence that RF exposure from the transmitters increases the risk of cancer. Likewise, long-term animal studies have not established an increased risk of cancer from exposure to RF fields, even at levels that are much higher than produced by base stations and wireless networks. Click this to read more about wireless safety from the World Health Organization.





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