



Chatham County - Savannah Metropolitan Planning Commission

August 26, 2025 MPC MEETING

Title

Master Plan | Crown Castle Fiber LLC | 25-003882-PLAN

Description

In accordance with Section 8.9 Wireless Communication Facilities of the City of Savannah Zoning Ordinance, the applicant, Crown Castle, is seeking approval to establish a small-cell wireless network throughout the City of Savannah. This network consists of 43 antenna support structure sites or “nodes” in City Right of Way (ROW) where 17 of them are new nodes and 26 of them are collocating on existing nodes already in the ROW that will only be replaced by a taller and lower (stronger) class pole to support our wireless equipment. (Appendix A)
A Master Plan for the new small-cell installation must be approved by the Metropolitan Planning Commission.

Recommendation

At the time that this report was written, MPC has not consulted a third-party consultant for review. **MPC Staff hereby recommend that the decision of the new nodes be continued until a third-party review is conducted on the 17 new nodes.**

The Savannah Wireless Telecommunications Facilities Regulations allows the modification of equipment on existing structures, subject to use approval by Metropolitan Planning Commission staff. Therefore the **26 collocating nodes on existing structures can undergo MPC staff approval**. The modification of equipment antennas and associated equipment on the existing tower does not significantly alter the appearance of the structure. The Structural Analysis Report concludes that the existing structure and its foundation are adequate to support the existing and proposed equipment. The structural capacity of the facility has been certified by Georgia Structural Engineers HyunJin Kim and Philip J Nezman. Due to the simplicity of the proposed modification, no third-party review is necessary.

Contact

ksubhashi@thempc.org

Financial Impact

Review Comments

Attachments

- 📎 [MASTER PLAN WTFA FINAL.pdf](#)
- 📎 [SAVANNAH MASTER PLAN.pdf](#)
- 📎 [AERIAL MAP 25-003882.pdf](#)
- 📎 [Staff Report_Draft.pdf](#)
- 📎 [request to continue item.pdf](#)