

RECOMMENDED UDC AMENDMENTS FOR WIRELESS TELECOMMUNICATIONS.

September 4, 2019

The Unified Development Code (UDC) serves as the official land use and development regulatory ordinance for both the City of Shreveport and Caddo Parish. Periodically, revisions are required to reflect the changing nature of business in our community. The proposed amendments regarding wireless telecommunications include the following: (1) amending Article 2 “Definitions and Rules of Measurement”; (2) amending Article 5 “Use Definitions” and the “Use Matrix”; (3) removing Article 6 “Wireless Telecommunications” use standards; and (4) adding a new Article 22 “Wireless Telecommunications”. These revisions are intended to be more user-friendly and clarify ambiguities and corrective changes due to oversight, grammatical mistakes, contradictions, or missing items.

19-341-C(c) and 19-304-P(c) —WIRELESS TELECOMMUNICATIONS

The amendment listed below is for **BOTH** the City of Shreveport AND Caddo Parish. Explanations are given for each amendment shown.

1. The abbreviations “SUP” and “WTFP” in Shreveport UDC ARTICLE 2 DEFINITIONS AND RULES OF MEASUREMENT, SECTION 2.2 GENERAL ABBREVIATIONS is hereby added, ordered and re-lettered accordingly to read as follows:

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J. **“SUP” is an abbreviation for “special use permit.”**

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M. **“WTFP” is an abbreviation for “wireless telecommunications facility permit.”**

2. Delete, in its entirety, the term “Co-Location” in the Shreveport and Caddo Parish UDC ARTICLE 2 DEFINITIONS AND RULES OF MEASUREMENT, SECTION 2.3 DEFINITION OF GENERAL TERMS.
3. Amend the following uses in TABLE 5-1 in the Shreveport and Caddo Parish UDC ARTICLE 5. USES, SECTION 5.2. USE MATRIX. In addition, revise and update “USE STANDARD” citations on the right-side of TABLE 5-1 according to where each “PRINCIPAL USE” is cited in the proposed Article 23. WIRELESS TELECOMMUNICATIONS, as applicable:

Add the following new principle uses

- **Wireless Telecommunications – New Facility**
- **Wireless Telecommunications – Attachments to Existing Structures (Other than Towers)**
- **Wireless Telecommunications, Modifications (Eligible Facility)**
- **Wireless Telecommunications, Modifications (Non-Eligible Facility)**

Delete the following principle uses

- ~~**Wireless Telecommunications – Stealth Design**~~

[Note (1): See Exhibit “A” for revised Table 5-1]

4. The definition of “Wireless Telecommunications” in the Shreveport and Caddo Parish UDC Article 5. USES, Section 5.3. USE DEFINITIONS is hereby repealed and replaced to now read as follows:

* * *

Wireless Telecommunications. A specific location at which a structure that is designed or intended to be used to house, support or accommodate Antennas or other transmitting or receiving equipment is located. This includes without limit, Towers and support structures of all types and kinds, including but not limited to buildings, church steeples, silos, water Towers, signs, street light poles, utility poles, traffic signal poles, or any other any other structure that is used or is proposed to be used as a support structure for Antennas or the functional equivalent of such.. The following definitions describe the wireless telecommunications infrastructure described within the general definition for wireless telecommunications:

1. **Antenna.** An apparatus designed for the purpose of emitting radiofrequency (RF) radiation, to be operated or operating from a fixed location pursuant to Federal Communications Commission (FCC) authorization, for the provision of personal wireless services and any commingled information services. For purposes of this definition, the term antenna does not include an unintentional radiator, mobile station, or device authorized under Part 15 of Title 47. Antenna has the same meaning as provided in 47 C.F.R. §1.6002 (b), as may be amended.
2. **Collocation.** Has the same meaning as provided in 47 C.F.R. § 1.6002(g), as may be amended and means:
 - a. Mounting or installing an antenna facility on a pre-existing structure, and/or
 - b. Modifying a structure for the purpose of mounting or installing an antenna facility on that structure.
3. **Eligible Facility.** An existing wireless tower or base station that has the same meaning as provided in 47 C.F.R. § 1.40001(b)(3), as may be amended, which defines that term as “[a]ny request for modification of an existing tower or base station that does not substantially change the physical dimensions of such tower or base station, involving: (i) collocation of new transmission equipment; (ii) removal of transmission equipment; or (iii) replacement of transmission equipment.” An eligible facility application shall be acted upon administratively and shall not require a Special Use Permit, but shall require administrative review and approval.
4. **Facility.** A set of wireless transmitting and/or receiving equipment, including any associated electronics and electronics shelter or cabinet and generator. A facility includes any pole, pipe, culvert, conduit, duct, cable, wire, fiber, amplifier, pedestal, antenna, transmission or receiving equipment, other electronic equipment, electrical conductor, manhole, appliance, sign, pavement structures, irrigation system, monument sign, monument mailbox and any other similar equipment, for public or private use.
5. **Non-Eligible Facility.** Facilities and structures that do not meet the requirements of an eligible facility as provided by this Article, and any applicable requirements set forth in Chapters 82 and 105 of the Shreveport City Code. Any applicant wanting to construct a non-eligible facility shall require Special Use Permit approval.
6. **Tower.** A structure that has has the same meaning as provided in 47 C.F.R. § 1.40001(b)(9), as may be amended, which defines that term as “[a]ny structure built for the sole or primary purpose of supporting any [FCC]-licensed or authorized antennas and their associated facilities, including structures that are constructed for wireless telecommunications services including, but not limited to, private, broadcast, and public safety services, as well as unlicensed wireless services and fixed

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wireless services such as microwave backhaul, and the associated site." Examples include, but are not limited to, monopoles, mono-trees and lattice towers.

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5. Delete, in its entirety, "Wireless Telecommunications" in ARTICLE 6. USE STANDARDS, SECTION 6.1 PRINCIPAL USE STANDARDS in both the Shreveport and Caddo Parish UDC.
6. Add Article 22 "Wireless Telecommunications" in the Shreveport and Caddo Parish UDC as Article 22. WIRELESS TELECOMMUNICATIONS.

[Note (2): See Exhibit "B" for new Article 22]

Explanation for 19-341-C(c) and 19-304-P(c): The primary proposed amendment addressing wireless communications in the UDC is the introduction of a newly created *Article 22. Wireless Telecommunications*. This proposed amendment brings the City of Shreveport UDC into compliance with the City's revisions to their Code of Ordinances, as well as into compliance with federal laws and regulations to incorporate current wireless technology. The remainder of the proposed wireless telecommunications amendments relate to sections of the UDC identified by MPC staff as areas needing to be clarified, removed, or updated as a result of the proposed Article 22.