

Stillwater, OK Code

Sec. 23-113.2. - Small cell telecommunication facility use conditions.

All small cell facilities ("small cells") and supporting structures shall be subject to the requirements of this section, unless otherwise expressly stated.

(a) Collocation of small cell telecommunications facilities is encouraged wherever technologically feasible. An application to erect a new small cell facility shall include competent, written evidence that collocation of facilities on an existing or other supporting structure is not feasible. (b) Small cell facilities, including their collocation, modification and their supporting structures shall be:

(1) Permitted by special exception, when located outside of any public right-of-way and within any Large Lot Single-Family Residential (RSL), Small Lot Single-Family Residential (RSS), Two-Family Residential (RT), Two-Family and Multi-Family (RTM), Multi-Family Intermediate (RMI), Multi-Family Urban (RMU), or Planned Unit Development (PUD) district zoned for residential use, provided that they comply with all applicable requirements of the underlying zoning district and this section;

(2) Permitted by right within any zoning district other than those cited in paragraph (1) above, provided that they comply with all applicable requirements of the underlying zoning district and this section;

and (3) Permitted within any public right-of-way or easement regulated by the City of Stillwater, only by the grant of a right-of-way occupancy permit. No small cell facility shall be collocated on a utility pole owned by a municipal public utility or other infrastructure owned by a public utility, except as authorized and governed by a lease, license or permit approved by the public utility. As such, they shall be exempt from the requirements of this section.

(c) Unless otherwise permitted by special exception, the size of any small cell shall be subject to the following regulations:

(1) Any antenna, including exposed elements, shall not exceed a volume of three cubic feet

. (2) All antennas, including exposed elements, shall not exceed a total volume of six cubic feet.

(3) The primary equipment enclosure located with the facility shall not exceed a volume of 17 cubic feet.

(4) Ancillary equipment such as any the supporting utility pole or structure, electric meters, concealment elements, telecommunications demarcation box, ground-based enclosures, grounding equipment, power transfer switches, cut-off switches, and vertical cable runs for the connection of power and other services are not included in these equipment volume calculations.

(d) Setback and spacing requirements. Unless otherwise permitted by special exception, the siting of any new small cell facility located within any public right-of-way or easement regulated by the City of Stillwater or a public trust with the city as its beneficiary shall be subject to the following regulations:

(1) Small cell supporting structures shall be located a minimum of 500 feet from any other small cell supporting structure located on the same side of the street. This distance shall be measured in a straight line from the nearest point of each supporting structure, located at surface grade.

(2) Supporting structures located between any existing utility poles shall be sited equidistant between them, within ten percent variance of the total distance. This distance shall be measured in a straight line from the nearest point of each utility pole, located at surface grade.

(3) Small cell facilities and supporting structures shall be set back from any road surface or curb no less than eight feet to allow for a six-foot sidewalk or trail set back two feet from any road surface or curb.

(4) Small cell facilities and their supporting structures shall be located where there is no encroachment into any existing or planned corner sight triangles or sight line triangles. Supporting structures shall not interfere with any safe sight distances or otherwise block vehicular, bicycle or pedestrian traffic, or conflict with the installation, maintenance, or repair of any public utility.

(5) The supporting structures of small cell facilities shall be set back a distance equal to at least 110 percent of the height of the facility, including its supporting structure, from any adjacent residential, office, or commercial structure. Small cell facilities including their support structures shall not exceed 50 feet in height measured at grade; provided that in no event shall any small cell facilities with their support structures exceed 110 percent of the tallest existing utility pole located within 500 feet along the same street. This distance shall be measured in a straight line from a small cell facility's supporting structure the nearest point of any utility pole, located at surface grade.

(e) Small cells and supporting structures shall be designed to blend into the surrounding environment through the use of color, camouflaging and architectural treatment, so as to make the antenna and related equipment as visually unobtrusive as possible.

(f) Small cells and supporting structures shall not be illuminated by artificial means and may not display strobe lights unless federal or state authorities expressly require such lighting. When incorporated into the approved design of a supporting structure, light fixtures used to illuminate ball fields, parking lots or similar areas may be attached to the supporting structure.

(g) The use of any portion of small cells and supporting structures for advertising or signs other than warning or equipment information signs is prohibited.

(h) Small cells and supporting structures shall be constructed in compliance with all applicable federal and state statutes and regulations and all applicable ordinances of the city, including but not limited to all building, electrical and mechanical codes adopted by the city or state.

(Ord. No. 3409, § 3, 7-23-2018)