

Section 110.324.XX Emergency Service Communication Facilities: General. An Emergency Service Communication Facility includes antennas mounted on structures, freestanding monopoles, and lattice towers and supporting equipment which is owned and operated by a governmental agency and used exclusively for emergency service transmitting or receiving communications.

Emergency service communication towers (monopole or lattice) shall be permitted with approval of a special use permit in all regulatory zones including sites not identified as an "established site" per Section 110.324 (f).

- (a) Application. In addition to the submittal requirements in Article 810, Special Use Permits, the applicant shall submit a statement explaining the purpose of the emergency service communication facility.
- (b) Exemptions. The following uses shall be exempt from the requirements of a special use permit.
 - (1) Antennas which are collocated on another tower or structure.
 - (2) New towers which are located at one of the following established communications sites (McClellan Peak, Chimney Peak, Fox Mountain, Marble Bluff, Mt. Rose Knob, Pah Rah Peak, Peavine Peak(s), Poito Mountain, Red Peak, Slide Mountain and Virginia Peak).
 - (3) New towers not located at an "established site" that are located over 2,000 feet from either a paved road or from an existing residence.
 - (4) Replacement of existing governmental monopoles to public safety grade lattice tower for the means of supporting growth in the public safety communications.
- (c) Findings. In addition to the findings required for approval in Article 810, Special Use Permit, the following findings must be made for approval of all emergency service community facilities:
 - (1) The proposed emergency service communication antenna is necessary to meet the applicant's and the public's needs.
 - (2) The proposed emergency service communication antenna is provided with adequate safety equipment and aesthetic treatments to be visually compatible with uses in the general vicinity.
- (d) Location . Emergency service communication facilities may be permissible in all regulatory zones with approval of a Special Use Permit.
- (e) Right-of-Way. Emergency service communication facilities may be permissible in the right-of-way provided:
 - (1) A lease is executed by the responsible public body;
 - (2) The execution of the lease guarantees that placement will not impair public safety and will not impede other public uses of the right-of-way; and
 - (3) The facility complies with the provisions of this section.

- (f) Height and Standards. To the extent possible, antennas (monopole or lattice) shall be placed in accordance with Table 110.324.50.2 ANTENNA PLACEMENT STANDARDS. Antenna's shall be located in a manner that either natural features, built features or a combination of both provide a complete background to the antenna as seen from the nearest roadway or occupied structure. In no case will the new antenna be located on or adjacent to a protected ridgeline as identified on an area plan development suitability map.

**Table 110.324.50.2
ANTENNA PLACEMENT STANDARDS**

Design Standards	Distance from Residential Property 1						
Distance from Residentially Zoned Property or Public Paved Right of Way (closest adjacent use will be applied)	50'	200'	400'	600'	1,000'	1,500'	2,000'
Permitted Height	50'	60'	70'	80'	90'	100'	+140'

1 = Distance measured from the fenced enclosure at the base of the new facility .

- (g) Fencing. Fencing shall be erected around the emergency service communication antenna. Fencing shall be a minimum of 8-feet tall and constructed with chain link material with slats that provide at least 75 percent opacity; other similar screening may be approved if deemed acceptable by the Director of Planning and Building. In lieu of fencing, the antenna shall be secured with a commercial anti-climb device. The installation of the anti-climb device or security fencing shall assure the facility protected from climbing by unauthorized persons.
- (h) Antenna Types. All antennas and antenna support structure types, as defined on Section 110.324.40, are permissible for use as emergency service communication facilities.