

COMPARISON BETWEEN EXISTING AND PROPOSED REGULATIONS

	EXISTING REGULATIONS (SECTION 141.0405)	DRAFT REGULATIONS (SECTION 141.0420)
1.	Regulations apply to: minor and major telecommunication facilities as well as satellite antennas.	Regulations apply to: wireless communication facilities defined as personal wireless services and information services. Satellite antennas retained in LDC Section 141.0405.
2.	Regulatory basis: Minor telecommunication facilities (Process One) are considered integrated and can not be located on residential properties. Telecommunication facilities that do not meet the minor telecommunication facility criteria are considered major (Process Three).	Regulatory basis: The underlying zone or existing use dictates the decision process level. Depending on the circumstances, Process One, Two, Three or Four are options.
3.	Locational Criteria: None	Locational Criteria: Based on preference categories contained within draft City Council Policy 600-43. The four categories are hierarchical differentiating most preferred locations (Process One) to least preferred locations (Process Three and Four).
4.	Design Criteria: Minor telecommunication facilities must be concealed from public view or integrated into existing architecture or surrounding environment through architectural enhancement or unique design solutions. Major telecommunication facilities must be designed to be minimally visible through the use of architecture, landscape architecture and siting solutions.	Design Criteria: Specific requirements for camouflaging <u>all</u> antennas and equipment. For example: architectural integration with existing structures or environments, faux trees must blend with the existing or proposed landscape palette, landscaping/fencing should be used to further minimize visual impacts, and antennas and all associated operating and attachment devices shall be better integrated into the structures they are proposed upon.
5.	Right-of-Way Installations: Process determined by the <u>zone</u> adjacent to the proposed facility. No other design criteria.	Right-of-Way Installations: Process determined by the <u>use</u> adjacent to the proposed facility. Encourages use of existing or replacement poles. Encourages under-grounding of equipment by requiring a Process Three for above ground equipment.

	EXISTING REGULATIONS (SECTION 141.0405)	DRAFT REGULATIONS (SECTION 141.0420)
		Limitation on number of antennas that can be attached to a pole. Color and material of antennas must match the pole. Construction plans required with approval of City Engineer. No obstructions permitted in the right-of-way.
6.	Radio Frequency (RF) Information: Prior to obtaining Building Permits, applicant is required to provide a model study of the cumulative effects of the RF radiation illustrating compliance with Federal standards.	Radio Frequency (RF) Information: In addition to providing the model study, permits will be conditioned to require an on-air study within 60 days of final inspection demonstrating that the facility is either categorically excluded from determining compliance or a project implementation report that provides cumulative RF field measurements. The report must quantify the RF and compare the results with currently accepted ANSI/IEEE standards.
7.	Annual Reporting: None	Annual Reporting: Every January, each provider is required to submit a comprehensive spreadsheet illustrating the locations of all sites within the network, including sites that are approved, but not yet built, as well as those that are operating and those that are no longer in operation.
8.	Justification: None required, although staff requests this information as part of the application process. Providers voluntarily provide.	Justification: For facilities requiring an NUP or a CUP, provider must supply justification demonstrating the need or requirement for the location and design.
9.	Temporary Facilities: Facilities that provide service to public events are permitted for a maximum of 90-days.	Temporary Facilities: Same 90-day provision. Additional provisions for facilities for emergency situations not to exceed a 180-day period. Section 123.0402
10	Park Sites: 1) required to obtain encroachment authorization; 2) facility must be integrated; 3) facility may not disturb the environmental integrity of the park or open space; and 4) the facility must be disguised so it doesn't detract from the recreational or natural character of the park.	Park Sites: Same regulations with the following additions: 1) required compliance with Council Policy 700-06; 2) when possible, antennas must be mounted on sports field lights or inside flag poles or foul poles. Antennas cannot be located above the light source on a light pole; 3) equipment shall be placed under ground; 4) no facilities may be placed so as to

	EXISTING REGULATIONS (SECTION 141.0405)	DRAFT REGULATIONS (SECTION 141.0420)
		interfere with or hinder future park development; 5) above-ground equipment enclosures must be architecturally integrated with existing park structures and landscaping shall be used to screen and enhance the enclosure; and 6) antennas proposed on buildings must match and enhance the architecture.