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ATTACHMENT E

Summary of Revisions to January 2014 Draft Telecommunications Ordinance

The following identifies all revisions to the January 14, 2014 draft ordinance (as shown in redline format to the draft Ordinance):

- Global changes: Replaced "WTF" with "Wireless Telecommunications Facility," replace lower case "wireless telecommunications facility" and "wireless telecommunications facilities" with "Wireless Telecommunications Facility" and "Wireless Telecommunications Facilities," respectfully. Replaced "right of way" with "right-of-way."
- 20.465.010.A (Purpose of Chapter): Added "of functionally equivalent services" into the sentence.
- 20.465.010 (Purpose of Chapter): Added new subsection ("C") to the "Purpose" section of the ordinance to encourage the deployment of smaller, less intrusive Wireless Telecommunications Facilities to supplement existing Wireless Telecommunications Facilities.
- 20.465.040.B (General Regulations for Wireless Telecommunications Facilities - Height and visibility to the public): Standards were not modified (comply with the underlying zone or higher as approved by the Planning Commission). Added language that requires submittal of supporting documentation to justify the proposed height of the wireless telecommunications facility.
- 20.465.040.C.1 (General Regulations for Wireless Telecommunications Facilities – Prohibited Designs): Added exception to C.1
- 20.465.040.D.1 (General Regulations for Wireless Telecommunications Facilities – Siting requirements and guidelines): Modified section that addresses the maximum number of Wireless Telecommunications Facilities on a parcel to limit total number of Wireless Telecommunications Facilities (collocated or individual Wireless Telecommunications Facility) to two or three, depending on lot size whether the maximum number is through combined collocated facilities or stand alone. Added "and/or by the installation of facilities such as Compact Cell facilities such as are typically located in the right-of-way" to the end of the paragraph that indicates "The limitation of the number of Wireless Telecommunications Facilities identified in this Subsection may be modified if the applicant provided technically sufficient and conclusive proof that (a) a significant gap in the provider's technically sufficient gap in the provider's service exists, and (b) the proposed Wireless Telecommunications Facility is necessary to close a significant gap in the carrier's network coverage and there are no less intrusive alternative means to close that significant gap, and (c) no feasible alternative exists to close that significant gap by the installation of one or more Wireless Telecommunications Facility sites in areas of the City enumerated in 20.465.050.A.
- 20.465.040.D.2 (General Regulations for Wireless Telecommunications Facilities – Siting requirements and guidelines – Setbacks): Modified the format and content of the paragraph



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that regulates setbacks. Modified the required setback (measured from property line) in Agricultural zones to 100' or 110% of Wireless Telecommunications tower height, whichever is greater.

- 20.465.040.F (General Regulations for Wireless Telecommunications Facilities – (Legal Access is Required): Modified language to further clarify legal access requirements for all Wireless Telecommunications Facilities.
- 20.465.050.A (Location Criteria for Wireless Telecommunications Facilities – Preferred Locations): re-ordered the Preferred List of locations by moving “Public right-of-way (non-camouflaged design) – All Zones from #11 to #5 on the list.
- 20.465.050.B (Location Criteria for Wireless Telecommunications Facilities – Discouraged Locations): Added “and/or by the installation of facilities such as Compact Cell facilities that are typically located in the public right-of-way” at the end of the paragraph.
- 20.465.050.B.1 Location Criteria for Wireless Telecommunications Facilities – Discouraged Locations: Residential and Agricultural zones and areas, including Residential Manufactured Home Park Zone. Replaced “encouraged” with “preferred” to be consistent with the language of 20.465.050.A.
- 20.465.060.A.1 (Application Content for All Wireless Telecommunications Facilities – Written documentation). Added “including, but not limited to Compact Cell facilities within the public right-of-way” after “other preferred sites.”
- 20.465.060.A.9 (Application Content for All Wireless Telecommunications Facilities – Noise Information): Added language to clarify information must be submitted for any noise producing equipment associated with the proposed Wireless Telecommunications Facility (permanent or temporary).
- 20.465.060.A.16 (Application Content for All Wireless Telecommunications Facilities – Deposit Fees for Independent Expert Consultant Review): Modified section that requires the applicant pay for 3<sup>rd</sup> party independent consultant fees to review application materials to ensure the City has authority to collect full cost recovery of consultant services associated with the application process.
- 20.465.070A.1 (Design and Development Standards – Design and Development Standards for all facilities): Modified the order of 20.465.070.A.1 and 20.465.070.A.2 to place the standard that requires the design use the least visible and physically smallest antennas possible as the first standard of the section.
- 20.465.070.A.3 (Design and Development Standards – Design and Development Standards for all facilities – Creative designs): replaced “encouraged” with “preferred” related to preferring an artistic/creative design that uses the smallest size for the Wireless Telecommunications Facility to achieve the least visual impact on the community.



- 20.465.070.E (Design and Development Standards – Public Right-of-Way Installations): This section was revised to include additional regulations. Added 20.465.070.E.1.a-c and E.2 (Location);
- 20.465.070.E.4 (Design and Development Standards – Public Right-of-Way Installations): Added words “City owned” before “streetlights”
- 20.465.070.E.5 (Design and Development Standards – Public Right-of-Way Installations): Added language to indicate no part of a Wireless Telecommunication Facility can alter vehicular, bicycle, or pedestrian circulation or parking within the right-of-way.
- 20.465.070.E.6 (Design and Development Standards – Public Right-of-Way Installations): Added “Underground vaults and vault covers must be rated for vehicular loading and employ flush-to-grade access portals.”
- 20.465.070.E.7 (Design and Development Standards – Public Right-of-Way Installations): Added “or replacement” in front of “poles”; and the descriptions “pole, traffic signal standards, or public-utility pole” as examples of types of poles.
- 20.465.070.E.8 (Design and Development Standards – Public Right-of-Way Installations): Added clarifying language to include types of poles (street lights and utility poles); added language to the paragraph to address screening methods
- 20.465.070.E.9, 20.465.070.E.10 (Design and Development Standards – Public Right-of-Way Installations): added “sole discretion” language to sections. Replaced word “can” with “may” and added word “replacement” into section.
- 20.465.070.E.11 (Design and Development Standards – Public Right-of-Way Installations-Height): Added language specifying maximum height for proposed antennas and equipment.
- 20.465.070.E.14 (Design and Development Standards – Public Right-of-Way Installations): Added language regulating screening methods if antenna is collocated on an existing Wireless Telecommunication Facility.
- 20.465.070.E.15 (Design and Development Standards – Public Right-of-Way Installations): Added language to identify standards for antenna mounts to a pole.
- 20.465.070.E.17 (Design and Development Standards – Public Right-of-Way Installations): Deleted “by any one provider” at the end of the sentence.
- 20.465.070.E.18 (Design and Development Standards – Public Right-of-Way Installations): New language to address collocated facilities.
- 20.465.070.E.19 (Design and Development Standards – Public Right-of-Way Installations): New language prohibiting faux trees or otherwise nonfunctioning street lights, decorative elements, signs, clock towers or artificial trees or shrubs or other nonfunctioning screening elements made to resemble other objects in the right-of-way.
- 20.465.070.F.1-3 (Design and Development Standards – Equipment Enclosures: Base Station Equipment): Reorganized structure of regulations to identify preferred locations, listed in order of preference, height, design, operational standards, and screening requirements to be



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consistent with how other sections of the ordinance are structured. New standards regulating height and design of equipment enclosures.

- 20.465.080.C (Maintenance and Operations Standards – Maintenance Hours): Modified section that addresses maintenance hours, to indicate maintenance hours apply to Wireless Telecommunications Facilities instead of only equipment maintenance, and these hours also apply to sites that are within 100' of agricultural zones. Added reference of Pacific Time zone to the permitted maintenance hours.
- 20.465.080.G (Maintenance and Operations Standards - Security Lighting): Modified section that regulates security lighting at a Wireless Telecommunications Facility site. Added "or hand-set timer" as a means to activate lighting. Also added that the lights, if activated by a hand set timer, be automatically turned off no more than sixty (60) minutes after setting.
- 20.465.080.H (Maintenance and Operations Standards - Noise): Modified section to require any noise producing equipment associated with the Wireless Telecommunications Facility (temporary or permanent) comply with the City's noise standards.
- 20.465.080.I (FCC compliance). Added words "or replaced" to section.
- 20.465.090.C (Abandonment or Discontinuance of Use- Penalty for Failure to Remove). Replaced "All facilities" with "A Wireless Telecommunication Facility."
- 20.465.130.A.8 (Amateur Radio and Over-the-Air Receiving Devices – Permits Personal). Modified sentence to allow for a City issued permit to be transferred to another as long as the transferee is qualified for the same permit.
- 20.465.180 (Definitions): Modified definition of Antenna Tower to delete reference to amateur radio communications. There is already a definition for Amateur radio tower included in the ordinance.
- 20.465.180 (Definitions): Eliminated definition of "Distributed Antenna System" and added definition for "Compact Cell Facilities." Added definition for "Drive Test." Modified "Significant Gap" definition. Added definition for "Unreasonable interference (within the public right-of-way)."
- 20.465.180 (Definitions): Modified definition of "Wireless Telecommunications Facilities" by replacing "antennae" with "antennas."