



WIRELESS TELECOMMUNICATION FACILITIES

PLANNING DIVISION

SUPPLEMENTAL APPLICATION FORM A FOR WIRELESS PROJECTS

The City of Monrovia recognizes that the provision of wireless telecommunications facilities (WF) are highly technical enterprises subject to various federal, state, and local regulations. This supplemental application must be submitted as part of an application for the approval of the installation or modification of a wireless telecommunications facility.

This form assists the City to comply with its duties under Chapter 17.46 and other provisions of the Monrovia Municipal Code; the Telecommunications Act of 1996 (including 47 U.S.C. §§ 253, 332); the FCC Shot Clock Order (FCC 09-99 and FCC 14-153); Section 6409(a) of the Spectrum Act and FCC 14-153; California Public Utilities Code Sections 7901 and 7901.1; the California Environmental Quality Act ("CEQA"); the provisions of California Government Code Sections 65850.6 and 65964; and other local, state, and federal laws, regulations, and court decisions. The City requires that the applicant provide this information to assist it in creating a written administrative record containing substantial evidence sufficient to permit the City's informed consideration of your request, and to determine the duties, rights and obligations of the City and the applicant/owner of the proposed project.

No application that requires submittal of a supplemental application shall be determined complete, or be considered for determination of completeness until all required responses to this supplemental application form are completed.

- **Attachments must be numbered to correspond with the numbers in this application.**
- **Initial on line provided to indicate that required documentation is attached.**

If you do not believe that a specific item of information is necessary or applies to your application, mark the item on this form with the words, "Not Applicable" and attach a detailed written explanation as to the basis for your belief (e.g., "The question does not apply to this application because the proposed Project has no microwave transmission element.") An unsupported statement such as "The question does not apply" is insufficient, and the determination of completeness of your application will be delayed while you provide a detailed explanation.

____1. **Please indicate which approval you are requesting by checking the appropriate box.**

- CUP for a new Wireless Telecommunications Facility
- CUP for a new Wireless Telecommunications Collocation Facility
- CUP for a collocation to an existing Wireless Telecommunications Facility
- CUP for a collocation to an existing Wireless Telecommunications Collocation Facility
- A modification of an existing Wireless Telecommunications Facility that qualifies under Section 6409(a) of the Spectrum Act. **DO NOT USE THIS FORM.** Instead, complete "Supplemental Application Form A – mCUP or Section 6409(A) Modification For Wireless Projects"

____ 2. **Property Characteristics and Zoning:**

Attach legal description of property.

APN: _____

Parcel Size: _____ Width: _____ Depth: _____

General Land Use: _____

Zoning: _____

Current Use: _____

Are any trees present on the property that will be impacted by the proposal?

Yes **No** (If Yes, Director will determine if an arborist report is needed)

____ 3. **Is this an application for a Wireless Telecommunications Collocation Facility?**

Yes **No** (If Yes, when answering each request for information about the project, describe the wireless telecommunications collocation facility as it will be initially built, and all collocations at full build-out, including, but not limited to, all antennas, antenna support structures and accessory equipment).

____ 4. **Description of Project:** Attach a full written description of the proposed WF Project, its purpose, and specifications, including the height and diameter of the facility, together with evidence that demonstrates that the proposed facility has been designed to the minimum height and diameter required from a technological standpoint for the proposed site. Include a photograph, model name, number and dimensions of: (a) all antennas, (b) the telecommunications tower or other structure for mounting the wireless telecommunications facility, and (c) any accessory equipment being proposed.

____ 5. **Site Plan/Engineering Plan/Construction Plans:** Attach a detailed site and engineering plan of the proposed facility containing the exact proposed location of the facility, created by a qualified licensed engineer and in accordance with requirements set by the Director.

____ 6. **Will the WF Project be within five hundred (500) feet of any residential use?**
 Yes **No** (If Yes, attach a noise study prepared by a qualified acoustic engineer documenting the level of noise to be emitted by the proposed facility and its potential effects on surrounding uses).

____ 7. **Landscape Plan:** Attach a conceptual landscape plan showing existing trees and all proposed landscaping, concealment, screening and proposed irrigation with a discussion of how the chosen material at maturity will screen the site.

____ 8. **Will the WF Project be installed in the City's public right-of-way?**
 Yes **No** (If No, proceed to #11)

____ 9. **Will the WF Project require the installation or replacement of any utility or other type of pole or other antenna support structure in the public right-of-way?**
 Yes **No** (If Yes, attach a statement describing why the proposed pole will comply with the applicable ordinance)

____ 10. **CPCN Information:**
Does the Project Owner hold a California Public Utilities Commission Certificate of Public Convenience and Necessity ("CPCN") for any service provided by this WF Project?
 Yes **No** (If Yes, provide a copy of the Project Owner's CPCN).

Aside from the Project Owner's CPCN, does the Applicant believe that another CPCN covers any service provided by this WF Project?

Yes No (If Yes, provide a copy of that CPCN).

____ 11. **Geographic Service Area:** Attach a written description identifying the geographic service area for the subject installation, accompanied by a map showing all of applicant's existing sites in the surrounding local service network, along with a two-year master plan of anticipated future installations and/or modifications, including maps.

____ 12. **Permission to Collocate:** Attach a written statement of the applicant's willingness to allow other carriers to collocate on the proposed wireless telecommunications facility wherever technically and economically feasible and aesthetically desirable and where collocation would not harm community compatibility.

13. **FCC License / FAA Compliance / RF Safety Disclosure Information:**

For each person/legal entity that will be using the wireless site, provide the information requested in #14 through #18.

Does this WF Project involve or relate to a Distributed Antenna System (DAS)?

Yes No

Note to DAS providers: Unless the DAS provider is the FCC licensee for the proposed project, or the non-licensee to be transmitted from the site for its own purposes, the information provided in response to #12 through #16 must be provided by every individual wireless licensee or non-licensee to be transmitted via the project. That information must be provided on the letterhead of each entity. Each such response must also be signed by an authorized person, and the person's printed name and title, address and telephone number must be shown on the letter.

____ 14. Has Project Owner been granted all FCC licenses necessary to provide the services that will be provided by this WF Project?
 Yes No (If No, attach explanation of the status of any pending licenses and Applicant's plans to acquire such licenses).

____ 15. For each licensee (i.e., "ABC Wireless" or "XYZ Wireless"), **and** for each radio service (i.e., "PCS" or "Cellular"), complete and attach a separate two-page "Appendix A" form from "A Local Government Official's Guide to Transmitting Antenna RF Emission Safety: Rules, Procedures, and Practical Guidance" available by download directly from the FCC at <http://www.fcc.gov/oet/rfsafety/> (the "Appendix A Form"). Ensure that all proposed emissions from this project are accounted for on the Appendix A Forms you submit.

____ DAS providers and all others who are not licensed by the FCC for the radio services proposed for this project: unless the DAS provider is the FCC licensee for the proposed project or the emissions from the site are solely for the DAS provider's own transmissions, the DAS provider must provide an Appendix A Form completed by each wireless carrier or wireless service provider to be transmitted through the Project at each wireless site. Appendix A Forms completed by a DAS provider are unacceptable if they are not the FCC licensee for the particular wireless service(s) to be transmitted through the project.

____ For WF collocation projects: In addition to the Appendix A Form(s) which you must submit in connection with the project identified in this application, you must also submit an Appendix A Form for each collocated RF emitter.

For consistency, all Appendix A forms submitted must use effective radiated power (ERP) units of measure. Do not use effective isotropic radiated power (EIRP). To verify your understanding of this requirement, you must append the letters "ERP" following each wattage listing in each Appendix A form you submit.

Considering your response in #15, above, and any other identifiable RF emitters that FCC OET Bulletin 65 requires be evaluated in connection with this Project, are all

portions of this Project cumulatively “categorically excluded” under FCC OET 65 requirements?

Yes No

____ 16. Does the WF Project design or location require the Applicant to file an FAA Form 7460 or other documentation under Federal Aviation Regulation Part 77.13 et seq, or under the FCC rules?

Yes No (If No, proceed to #17)

____ Attach complete copies of all required FAA/FCC forms including all attachments and exhibits thereto, including without limitation FAA Form 7460.

____ 17. For each proposed RF signal emitter disclose the legal name and contact information. The contact information must include; telephone number, mailing address and email address.

____ 18. Use of facility (check all that apply):

- Amateur Radio
- Broadcast Radio
- Broadcast TV
- Cellular telephone
- Enhanced Specialized Mobile Radio
- Microwave
- PCS telephone
- Paging
- Specialized Mobile Radio
- WiMax/WIFI
- Other(s) (specify)

Note: Applicants not operating under their own FCC license(s) must mark “other” and disclose of all information required here for all entities that use the project.

Project latitude and longitude: N _____ W _____

Specify DATUM used above: WGS84 NAD23 NAD83
 Other DATUM (specify): _____

Project maximum height (ft AGL): _____

Bottom of lowest transmitting antenna (ft AGL): _____

RF Emissions (“Rad”) center of the lowest transmitting antenna (ft AGL):

19. Project Purpose

Indicate the **dominant** purpose of the Project (check one or more):

Add network capacity without adding significant new RF coverage area.

Provide significant new radio frequency coverage in an area not already served by radio frequency coverage.

Increase the existing RF signal level in an area with existing radio frequency coverage.

____ Other: (If Other, attach a written statement describing all portions or elements of the “Other” dominant purpose of this Project).

____ 20. Is this project intended to close or reduce what the applicant asserts to be a “**significant gap**” in its network?

Yes No (If Yes, complete **Supplemental Application Form “B” for Wireless Projects**)

_____ 21. If any portion of the project is to utilize radio spectrum that does not require an FCC license, identify in detail the portions of the project that will use unlicensed spectrum.

_____ 22. Is this project designed to use any form of direct site-to-site radio interconnection (i.e., microwave or donor/donee configuration, for example) with other existing or currently planned site?

Yes No (If Yes, attach a statement describing the radio interconnection proposed, and identify all other existing or planned sites that will be interconnected with this project).

23. Build-Out Requirements

Do any of the radio services identified above require the licensee to provide specific radio frequency/population build-out coverage pursuant to the underlying FCC license?

Yes No (If No, proceed to #24).

Have all of the FCC build-out requirements as required by all licenses covering all radio services proposed at this Project been met?

Yes No (If Yes, proceed to #24).

_____ Disclose all remaining build-out requirements/obligations which have yet to be met, and the known or estimated date when the remaining build-out requirements will be met.

Will this proposed site be interconnected via radio frequency transmissions to any other site or sites now constructed, proposed, or anticipated? For the purpose of this question, interconnection includes one or more radio frequency links to provide 'back-haul' from this site to a switching center or centralized node location.

Yes No (If No, proceed to #24).

_____ Identify by physical address (or if none, by geographic description) all other sites, regardless of whether now constructed, proposed, or anticipated, that are to be interconnected with this project site. Disclose in technical detail the proposed method of interconnection.

_____ **24. Radio Frequency Coverage Maps**

Where a licensee intends to provide radio frequency coverage from the project to an identified geographic coverage, coverage maps are required.

Distributed Antenna System (DAS) providers and all others who are not licensed by the FCC for the radio services proposed for this project: You must provide radio frequency coverage maps prepared by the FCC licensee(s) that will control the RF emissions from this project. Radio frequency coverage maps required here that are completed by a DAS provider are unacceptable if they are not the FCC licensee or in full control of the RF emitters for the particular wireless service transmitted through the project.

Coverage maps are required to provide:

- a. The size of each submitted map must be no smaller than 11 x 8.5 inches. Each map must be of the same physical size and map area scale. Each map must use the same base map.
- b. If the FCC rules for any proposed radio service defines a minimum radio frequency signal level that level must be shown on the map, and adequately identified by RF level. If no minimum signal level is defined by the FCC rules you must indicate that in the legend of each RF coverage map. You may show other RF signal level(s) on the map so long as they are adequately identified by objective RF level.

Provide a map showing the existing RF coverage within the City on the Applicant's same network, if any (if no existing coverage, so state). This map should not depict any RF

coverage to be provided by the Project.

Provide a map showing the RF coverage to be provided only by the Project. This map should not depict any RF coverage provided any other existing or proposed wireless sites.

Provide a map showing the RF coverage to be provided by the Project and by all other existing wireless sites on the same network should the Project site be activated.

____ **25. Submit photo simulations for visual impact analysis.**
Attach a photograph and model name and number of: (a) all antennas, (b) the telecommunications tower or other structure for mounting the wireless telecommunications facility, and (c) any accessory equipment being proposed.

____ **26. Has the Applicant secured or attempted to secure any leases or lease-options or similar formal or informal agreements in connection with this Project for any sites other than the proposed project site?**
 Yes **No** (If Yes, provide the physical address of each such other location, and provide an explanation as to why each such other site was disfavored over the Project Site).

____ **27. Is the proposed site the one and only one location within or outside of the City that can possibly meet the objectives of the Project?**
 Yes **No** (If Yes, Provide an explanation supported as required by comprehensive radio frequency data and all other necessary information describing why the proposed site is the only location).

____ **28. Exceptions**
Is Applicant requesting any exceptions to the Monrovia Municipal Code provisions governing the WF Project (e.g., the location, design and development standards)?
 Yes **No** (If Yes, complete Supplemental Application Form "B" for Wireless Projects)

____ **29. Provide the full name and contact information for the facility owner, facility operator, agent (if any), and property owner, and related letter(s) of authorization.**

Certification of Accuracy and Reliability

The undersigned certifies on behalf of itself, the Applicant, and the Project Owner that the plans, information and representations provided in and attached to this form are true and complete to the best of the undersigned's knowledge and belief, and that the information provided here should be relied upon by the City as being accurate and complete when the City evaluates this project. Furthermore, the undersigned understands that failure to provide the plans and information required by this supplemental application may result in this application not being accepted as complete for filing and/or processing.

Signature

Title

Print Name

Email Address

Print Company Name

Telephone Number

Date Signed