

# Small Wireless Facility (SWF) Application

Official Use:	_____	Email:	_____
City Staff Contact:	_____		
Date Application Received:	_____		

## INSTRUCTIONS

1. Review Ordinance No. 2039 adopting Chapter 13.20 establishing regulations for Wireless Telecommunications Facilities in the Public Right-Of Way; and Resolution No. 2019-15 adopting a SWF Policy with additional requirements.
2. Submit Application to the Public Works Department. The application submittal must include three (3) hard copies of the application and all submittal documents and one electronic copy of the same. Additionally the City permit fee must be submitted.
3. Pre-submittal Conference strongly encouraged. Contact the Public Works Department to schedule an appointment.
4. Applications found to be incomplete will not be accepted.

## CONTACT INFORMATION

### Applicant Information

Name:	_____	Title:	_____
Company:	_____	Email:	_____
Address:	_____		
	_____		
Phone:	_____	Fax:	_____

### Telecommunications Carrier Information

Name:	_____	Title:	_____
Company:	_____	Email:	_____
Address:	_____		
	_____		
Phone:	_____	Fax:	_____
Radio Frequency to be Used at Proposed Location:	_____		

### Pole Owner Information

Name:	_____	Title:	_____
Company:	_____	Email:	_____
Address:	_____		
	_____		
Phone:	_____	Fax:	_____

**PROPOSED SITE**

Proposed SWF Name/Number \_\_\_\_\_

Proposed Site Location (nearest address, if applicable): \_\_\_\_\_

Zoning Designation of Proposed Site: \_\_\_\_\_

Pole Owner: \_\_\_\_\_

Pole ID Number (if applicable) \_\_\_\_\_

Cubic Feet of Equipment: \_\_\_\_\_

**SUBMITTAL REQUIREMENTS**

**(See also Section 2.2 of the SWF Policy, Resolution No. 2019-15)**

1. Completed Application (this form), including SWF Permit Fee (Fee required for completeness) and all other exhibits described hereinafter. To provide a summary demonstrating that your proposal meets the definition of a “small wireless facility,” list in table form the discrete callout, description of each element and volume. Specifically”
- a. Provide the volumetric sum of every item listed at the bottom of the table in the form. The table should appear very similar to the following example, and must contain all the columns shown in this example:

Call Out	Description of Element	Cubic Volume of Element	Government Use Only
1	<i>Concrete Foundation</i>	<i>0.5 ft<sup>3</sup></i>	
2	<i>Antenna Pole</i>	<i>12.0 ft<sup>3</sup></i>	
3	<i>Conduit 1</i>	<i>1.4 ft<sup>3</sup></i>	

22	<i>Remote Radio Unit</i>	<i>1.1 ft<sup>3</sup></i>	
23	<i>DC Power Pack</i>	<i>0.3 ft<sup>3</sup></i>	
24	<i>Mounting Bracket</i>	<i>0.25 ft<sup>3</sup></i>	
[LEAVE BLANK]		Total of above = _____ ft <sup>3</sup>	[LEAVE BLANK]

\*(Note that the italicized text above in the table is for example only; the Applicant must insert its own actual projected-related identification and volumetric information in the table.)

- b. Also identify and provide the height-width-depth (or as applicable the height-radius for canister/cylindrical antennas) dimensions of every antenna proposed for the SWF project (without regard to whether the antenna transmits, receives, or both) including without limitation to panel antennas, omni-directional antennas, GPS-antennas, LMU antennas, microwave antennas, millimeter wave antennas, any every other type of antenna to be placed in connection with the SWF. For each antenna, also provide a call-out listing the volume including the dimensions of the mounting bracket if such a bracket is integrated into the antenna. Note that if the mounting bracket is not integrated into the antenna, it must be listed as part of the accessory equipment and accessory equipment dimensions. For every antenna, also list in table form the discrete callout, description of the element, and volumes of every antenna. The table should appear very similar to the following example, and must contain all of the columns show in the example:

Call Out	Description of Element	Cubic Volume of Element	Government Use Only
A	<i>Panel Ant 1</i>	<i>3.0 ft<sup>3</sup></i>	
B	<i>Panel Ant 2</i>	<i>2.5 ft<sup>3</sup></i>	
C	<i>Panel Ant 3</i>	<i>2.5 ft<sup>3</sup></i>	
D	<i>Omni Ant 1</i>	<i>0.9 ft<sup>3</sup></i>	
~~~~~			
L	<i>GPS Ant 1</i>	<i>0.5 ft<sup>3</sup></i>	
M	<i>Microwave Ant 1</i>	<i>2.9 ft<sup>3</sup></i>	
N	<i>LMU Ant 1</i>	<i>0.5 ft<sup>3</sup></i>	
[LEAVE BLANK]		Total of above = _____ ft <sup>3</sup>	[LEAVE BLANK]

\*(Note that the italicized text in the table above is for example only; the Applicant must insert its own actual projected-related identification and volumetric information in the table.)

Mark these completed tables as “*Exhibit 1.*”

2. Narrative. This shall include details of proposed site, how it complies with 47 CFR 1.6002(l) and (m), how the site meets each required findings at section 2.4 of SWF Policy and efforts to minimize the visual impacts of the antennas and ancillary equipment. Mark as “*Exhibit 2.*”

- 3. Color Photographs of Proposed Site. This shall include photos of Proposed Location from at least three vantage points. Mark as “*Exhibit 3.*”
- 4. Photo Simulations of Proposed SWF. This shall include photo simulations of the proposed SWF from at least three vantage points. Mark as “*Exhibit 4.*”
- 5. Elevation/Construction Drawings. See Section 2.2 of the SWF Policy for detailed requirements. All dimensions must be shown in decimal feet (ft), and all volumes must be shown decimal cubic feet (ft<sup>3</sup>). Mark as “*Exhibit 5.*”
- 6. Site Plan. If not included with *Exhibit C5*, it must be included and marked as “*Exhibit 6.*”
- 7. Map of Service Area for Proposed SWF. Mark as “*Exhibit 7.*”
- 8. Map Showing other existing and planned Wireless Telecommunications Facilities within or near the Service Area. Mark as “*Exhibit 8.*”
- 9. Letter of Establishing Compliance with FCC OET Bulletin 65 regarding RF emissions. Mark as “*Exhibit 9.*”
- 10. Regulatory Authorization. This shall include the regulatory status under Federal and California law to install SWF in the right-of-way which can be established by a CPCN, if applicable. Mark as “*Exhibit 10.*”
- 11. Site Agreement (applicable only to proposed sites on City-owned property). Mark as *Exhibit 11.*”
- 12. Acoustic Analysis. Demonstrate compliance with the noise requirements at Municipal Code, Section 9.44. Mark as “*Exhibit 12.*”
- 13. Wind Load Analysis. Mark as “*Exhibit 13.*”
- 14. Environmental Analysis (if applicable). Mark as “*Exhibit 14.*”
- 15. FAA documentation (if applicable). Mark as “*Exhibit 15.*”
- 16. Traffic Control Plan (if applicable). Mark as “*Exhibit 16.*”
- 17. Landscape Plan (if applicable). Mark as “*Exhibit 17.*”

The individual executing this application represents and warrants that (i) he / she is duly authorized to execute and deliver this application on behalf of the named applicant and (ii) all information and materials provided herein are true, correct, and complete.

\_\_\_\_\_  
Applicant Signature

\_\_\_\_\_  
Date

Print Name: \_\_\_\_\_

Print Title: \_\_\_\_\_