

Small Wireless Facility (SWF) Application

Official Use: _____

City Staff Contact: _____

Email: _____

Date Application Received: _____

INSTRUCTIONS

1. Review Ordinance No. 19-1929U/19-1930 adopting Chapter 3 of Title 7 to establish regulations for Wireless Telecommunications Facilities in the Public Right-Of Way; and Resolution No. 19-072 adopting a SWF Policy with additional requirements.
2. Submit Application in person to the Public Works Department. The application submittal must include 3 hard copies of the application and all submittal documents and one electronic copy of the same, in searchable PDF format on USB drive, with only one application per USB drive. Additionally the ROW Use Permit fee must be submitted.
3. Comply with public notice requirements in SWF Policy section 6(a)(8).
4. Pre-submittal Conference is strongly encouraged. Contact the Planning Division at planning@carson.ca.us or call 310-952-1761 to schedule an appointment.

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: _____

If additional space is needed for complete responses, please attach hereto as “*Exhibit A.*”

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) _____

If additional space is needed for complete responses, please attach hereto as “*Exhibit B.*”

SUBMITTAL REQUIREMENTS

(See also Section 6 of the SWF Policy, Resolution No. 19-072)

1. Completed Application (this form) and ROW Use Permit fee (Fee required for completeness). 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 ft³</i>	
2	<i>Antenna Pole</i>	<i>12.0 ft³</i>	
3	<i>Conduit 1</i>	<i>1.4 ft³</i>	

22	<i>Remote Radio Unit</i>	<i>1.1 ft³</i>	
23	<i>DC Power Pack</i>	<i>0.3 ft³</i>	
24	<i>Mounting Bracket</i>	<i>0.25 ft³</i>	
[LEAVE BLANK]		Total of above = _____ ft ³	[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 ft³</i>	
B	<i>Panel Ant 2</i>	<i>2.5 ft³</i>	
C	<i>Panel Ant 3</i>	<i>2.5 ft³</i>	
D	<i>Omni Ant 1</i>	<i>0.9 ft³</i>	
~~~~~~			
L	<i>GPS Ant 1</i>	<i>0.5 ft³</i>	
M	<i>Microwave Ant 1</i>	<i>2.9 ft³</i>	
N	<i>LMU Ant 1</i>	<i>0.5 ft³</i>	
[LEAVE BLANK]		Total of above = _____ ft ³	[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 C1.*”

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 SWF Policy section 8(b). Mark as “*Exhibit C2.*”

- 3. Color Photographs of Proposed Site. This shall include photos of Proposed Location from at least three vantage points. Mark as “*Exhibit C3.*”
- 4. Photo Simulations of Proposed SWF. This shall include photo simulations of the proposed SWF from at least three vantage points. Mark as “*Exhibit C4.*”
- 5. Elevation/Construction Drawings/Site Survey. See Section 6(a)(3)-(4) 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 (ft³). Mark as “*Exhibit C5.*”
- 6. Site Plan. If not included with *Exhibit C5*, it must be included and marked as “*Exhibit C6.*”
- 7. Map of Service Area for Proposed SWF. Mark as “*Exhibit C7.*”
- 8. Map Showing other existing and planned Wireless Telecommunications Facilities within or near the Service Area. Mark as “*Exhibit C8.*”
- 9. RF Compliance Report Establishing Compliance with FCC OET Bulletin 65 as provided in SWF Policy Section 6(a)(7). Mark as “*Exhibit C9.*”
- 10. Evidence of Public Notice Requirements Met. Mark as “*Exhibit C10.*”
- 11. 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 C11.*”
- 12. Site Agreement (applicable only to proposed sites on City-owned property in the public rights-of-way). Mark as *Exhibit C12.*”
- 13. Acoustic Analysis. Demonstrate compliance with the noise requirements at Carson Municipal Code, Sections 5500 *et seq.* Mark as “*Exhibit C13.*”
- 14. Structural/Wind Load Analysis. Mark as “*Exhibit C14.*”
- 15. Environmental Analysis (if applicable). Mark as “*Exhibit C15.*”
- 16. FAA documentation (if applicable). Mark as “*Exhibit C16.*”
- 17. Traffic Control Plan (if applicable). If not included with *Exhibit C5* or *Exhibit C6*, it must be included and marked as “*Exhibit C17.*”
- 18. Landscape Plan (if applicable). If not included with *Exhibit C5* or *Exhibit C6*, it must be included and marked as “*Exhibit C18.*”

_____  
Applicant Signature

_____  
Date

Print Name: _____

Print Title: _____