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*"A great place to live, work, and play"*

## WIRELESS TELECOMMUNICATIONS FACILITIES

Wireless Telecommunications Facilities (WTF) are governed by Chapter 157 of the Santa Fe Springs Municipal Code. Wireless telecommunications facilities require the granting of a WTF Conditional Use Permit, subject to Planning Commission approval. An Administrative WTF Permit, subject to the Director of Community Development's approval, may be issued for new facilities, collocations, or modifications to existing facilities if the project qualifies as an eligible facilities request, or if the facility is a small cell located within the public right-of-way. Completion of this application and submittal of all checklist items is mandatory for all WTF projects.

### Application Submittal Requirements:

1. Submittal Appointment

- Applicants may submit one application per appointment and may schedule successive appointments for multiple applications whenever feasible. To schedule, please call 562-868-0511 x7550.

2. Digital copy of all submitted materials

- Please provide all of the application materials in .pdf format and submit digitally via email to [vincevelasco@santafesprings.org](mailto:vincevelasco@santafesprings.org). File(s) larger than 20 MB must be submitted via email with a downloadable link. EACH ITEM SHALL BE A SEPARATE .PDF FILE.

3. Completed Application, including:

- Wireless Telecommunications Facility Application
- Original Notarized Property Owner(s) Statements:
  - If the facility will be located on or in the property of someone other than the owner of the facility, the applicant shall provide written authorization from the property owner authorizing the placement of the facility on or in the property owner's property.
  - If the applicant is an agent, the applicant shall provide a letter of authorization from the owner of the facility. If the owner will not directly provide wireless telecommunications services, the applicant shall provide a letter of authorization from the person(s) or entity(ies) that will provide those services.
  - If the facility is to be installed on an existing utility pole, street light, or traffic signal, the applicant shall provide proof that the pole is either a) owned and controlled by the Joint Pole Committee ("JPC") and that the applicant is a member of the JPC with attachment rights or b) that the owner of the pole has authorized the installation.

4. Processing Fee\*

- Wireless Telecommunications Facility Conditional Use Permit - \$4,046;
- Administrative Wireless Telecommunications Facility Permit - \$1,793; or
- Extension of Wireless Telecommunications Facility Conditional Use Permit - \$2,355

\*If facility is within the public rights-of-way, additional Public Works Fees apply (see below)

5. Digital plans to include the following:

- Scaled site plan depicting the exact location of the tower or base station, lease area, facility dimensions, antennas, accessory equipment, access and utility easements, landscaped areas, existing utilities, adjacent land uses, and existing buildings, trees, vegetation, etc.
- Scaled elevations of the tower or base station, antennas, accessory equipment, related landscaping and screening, and existing buildings, trees, vegetation, etc.

6. Written description of the project, including:

- Project purpose (i.e. service coverage, additional capacity, technology upgrades, etc.)
- Height, diameter and design of the facility
- Model name and number of each piece of equipment
- Quantity and function of new auxiliary equipment (RRUs, cabinets, generators, etc.)
- Explanation of the how the facility and auxiliary equipment will be screened from view
- Explanation of the coverage gap that the project would fill\*
- Factors governing the selection of the proposed location and design\*
- Explanation of how the proposed facility is the least intrusive means for the applicant to provide wireless service. Include all existing structures and/or alternative sites evaluated and why the alternatives are not a viable option.\*

\*Not required for Administrative WTF Permit

7. Photo Simulations

- Show the facility from at least three (3) views
- Include color photos of existing conditions from the same views
- Include a map showing where each photo was taken

8. Environmental Questionnaire

- Completed Initial Study Part 1 Form

9. Radio Frequency Emissions

- Modifications to existing facilities shall submit a completed radio frequency (RF) emissions exposure guidelines checklist contained in Appendix A of the FCC's "A Local Government Official's Guide to Transmitting Antenna RF Emission Safety" to determine if the facility is categorically excluded.
- All new facilities, new carrier collocations, and facilities not categorically excluded under the FCC regulations shall submit an RF exposure compliance report prepared and certified by an RF engineer demonstrating planned compliance with all existing federal radio frequency emissions standards, and indicating:
  - Actual frequency and power levels of all existing and proposed antennas
  - The location and orientation of all transmitting antennas
  - The boundaries of areas with RF exposures in excess of the uncontrolled/general population limit
  - The boundaries of areas with RF exposures in excess of the controlled/occupational limit.

10. Coverage Maps showing (Not required for Administrative WTF Permit):

- Existing area coverage
- Area coverage after the project
- Coverage of the facility by itself

11. Public Notification Package (Not required for Administrative WTF Permit)

- A digital copy of a Property Ownership Map (500' radius) indicating:
  - Subject property
  - All surrounding properties and current lot lines within the 500' radius (measured from exterior boundaries of subject property)
  - All streets, highways, alleys, rights-of-way, bike paths, etc.
  - Ownership of all properties within a 500' radius (number the lots to correspond to the property owners list).
  - Existing land uses (i.e. church, restaurant, office, industrial, commercial, etc.) for all surrounding properties within the 500' radius.
- Property Owners / Tenant List with the following information:
  - Names and mailing addresses of current owners as they appear on the latest available assessment roll of the Los Angeles County Assessor for each property or portion of property within a 500' radius of the subject property.
  - If the project is located within a multi-tenant commercial or industrial center, provide the name and address of each tenant within the center.
  - Assign a number to each name on the list and indicate the corresponding numbers on the lots or parcels on the Property Ownership Map discussed above.
- Property Owners / Tenants Mailing Labels:
  - Three (3) complete sets of mailing labels for all property owners and tenants (if applicable) within a 500' radius from the exterior boundaries of the subject property.
- Notarized Certified Property Owner's List Affidavit.

12. If an exception to the requirements of Chapter 157 is requested, the applicant shall provide all information and studies necessary for the city to evaluate that request. The approval authority shall not grant any exception unless the applicant demonstrates all of the following with clear and convincing evidence.

- Reasonable and clearly defined technical service objective to be achieved by the proposed wireless telecommunications facility;
- Written statement that contains a detailed and fact-specific explanation as to why the proposed wireless telecommunications facility cannot be deployed in compliance with the applicable provisions in Chapter 157;
- Meaningful comparative analysis with the factual reasons why all alternative location(s) and/or design(s) are not technically feasible or potentially available to reasonably achieve the applicant's technical service objective; and
- Demonstrate how the proposed location and design is the least non-compliant configuration that will reasonably achieve the applicant's technical service objective, which includes a meaningful comparative analysis into multiple smaller or less intrusive wireless telecommunications facilities dispersed throughout the intended service area.

*NOTE: The city shall have the right to hire, at the applicant's expense, an independent consultant to evaluate issues raised by the exception and to submit recommendations and evidence in response to the application.*

13. Additional Requirements for Projects within the Rights-of-Way

- Site Survey - Only a California-registered Civil Engineer or licensed surveyor may prepare the site survey. A complete site survey must include:
  - Property and rights-of-way boundaries with all bearings, distances, monuments, iron rods, caps or other markers clearly shown and called out

- Boundaries for all easements and/or dedications with all dimensions clearly shown
- Approximate topographical contour lines with elevations called out
- Any trees at least 4 inches in diameter at a point approximately 4.5 feet above ground
- All structures or improvements within the project area and on adjacent parcels within 15 feet from the property line
- A north arrow, date, scale and legend
- Wet stamp and wet signature from the licensed preparer
- General specifications and notes identifying the applicable public health and safety codes and standards
- Site Development Plan - A complete site development plan must include:
  - Plan-view drawings, details, and elevations, which include: the entire property or right-of-way block with the proposed project improvements; detailed before-and-after views for any equipment pads, enclosures, cabinets, pedestals and/or vaults; all existing and proposed equipment with all dimensions, labels and ownership identifications clearly called out; boundaries for all easements, encroachments and/or other rights-of-way for access and utilities in connection with the wireless site with all dimensions clearly shown and called out; all existing and proposed primary and backup utilities, including without limitation all cables, connectors, risers, conduits, cable shrouds, trays, bridges and/or doghouses, transformers, disconnect switches, panels, meters, pedestals, cabinets, vaults generators and/or generator sockets
  - Detailed before-and-after elevation drawings from all four cardinal directions, which include: all existing and proposed structures, improvements and/or fixtures with all dimensions clearly called out; all existing and proposed equipment with all dimensions, labels, and ownership identifications clearly called out; all existing and proposed fiber optic cables, conduits, risers, guy wires, anchors, primary and secondary power lines clearly called out
  - Callouts and notes for any proposed new or extended concealment elements
  - A north arrow, date, scale, and legend
- Fiber Network Plan
  - To the extent that the project requires running new fiber optic cables to the proposed node, the plans must include a street map view that shows all the proposed nodes in the deployment, clearly labeled with pole number and/or site ID, the hub or base station that serves the nodes in the deployment, all fiber optic cable routes that connect the nodes to the hub, and a legend that identifies any symbols, colors or other items on the map. The fiber plans should clearly identify all meet-me points and points of connection. Even if the fiber deployment will be performed by a third-party vendor, the applicant for wireless nodes must disclose all known or reasonably foreseeable fiber network elements.
- Copy of the Certificate of Public Convenience and Necessity (CPCN) and/or Wireless ID Registration (WIR) issued by the California Public Utilities Commission (CPUC)
- A copy of the certified environmental document from the CPUC covering the applicant's proposed telecommunication facility, including all mitigation measures as required by the CUPC pursuant to the required environmental analysis.
- Traffic Control Plans – Provide a digital copy of engineered traffic control plans that show the traffic control for the project. The plans must be drawn in accordance with the

latest version of the CA MUTCD by a registered California civil engineer or traffic engineer. The preparer's stamp and signature must be shown on the plans.

- Encroachment Permit Application (see attached)
- Construction Permit Application (if applicable)
- Public Works Processing Fees:
  - Encroachment Permit - \$2,503
  - Plan Check Review - \$103 (charged per review)

14. Other items as required by the Director (materials sample, landscaping plan, noise study, etc.)

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If you have questions regarding these submittal requirements, you can contact the Planning Division at (562) 868-0511 x7550, or visit the Planning Division at City Hall, 11710 Telegraph Road, CA 90670.

<b>FOR DEPARTMENT USE ONLY</b>	
CASE NO:	_____
DATE FILED:	_____
FILING FEE:	_____



# Wireless Telecommunications Facility Application

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## Project Location

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Within Right-of-Way:  Yes  No If yes, pole number: \_\_\_\_\_

Facility Address: \_\_\_\_\_ APN: \_\_\_\_\_

Cross Street(s): \_\_\_\_\_

Latitude/Longitude: \_\_\_\_\_

Zoning: \_\_\_\_\_ Parcel Area (acres): \_\_\_\_\_ Lease area (sq. ft.): \_\_\_\_\_

## Contact Information

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### Primary Contact

Company: \_\_\_\_\_

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Email Address: \_\_\_\_\_ Fax: \_\_\_\_\_

### Wireless Carrier

Company: \_\_\_\_\_

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Email Address: \_\_\_\_\_ Fax: \_\_\_\_\_

### Facility Owner

Company: \_\_\_\_\_

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Email Address: \_\_\_\_\_ Fax: \_\_\_\_\_

### Property Owner

Company: \_\_\_\_\_

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Email Address: \_\_\_\_\_ Fax: \_\_\_\_\_

**Process**

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This project is a:

- New wireless telecommunications facility where none currently exists
- New collocation at another carrier's existing wireless telecommunications facility
- Modification to carrier's existing wireless telecommunications facility

Existing entitlement number(s): \_\_\_\_\_

This facility is a:

- Tower
- Base station
- Other (explain): \_\_\_\_\_

Shot Clock Timeframe:

- 60 Days – Qualifies as an Eligible Facilities Request under Section 6409(a)
- 90 Days – Collocation
- 150 Days – New facility

Process:

- Wireless Telecommunications Facility Conditional Use Permit
- Administrative Wireless Telecommunications Facility Permit

**Administrative Wireless Telecommunications Facility Permit Eligibility**

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Is the facility a small cell located within the public right-of-way?  Yes  No

If yes, check if any of the following are true. The facility is located:

- Within a center median
- Along Telegraph Road
- Mounted on a traffic signal
- Mounted on a bridge
- New equipment cabinet or enclosure mounted at grade
- Mounted on new vertical infrastructure that is not replacing existing vertical infrastructure

**Height Increase**

What is the existing overall facility height? \_\_\_\_\_

What is the proposed overall facility height? \_\_\_\_\_

What is the percent increase? \_\_\_\_\_

Towers not located in the public right-of-way:

- Does the project increase the height of the tower by more than 10%?  Yes  No
- Does the project increase the height of the tower by more than 20 feet?  Yes  No

Other eligible support structures:

- Does the project increase the height of the structure by more than 10%?  Yes  No
- Does the project increase the height of the structure by more than 10 feet?  Yes  No

**Width Increase**

Towers not located in the public right-of-way:

Does the project involve adding an appurtenance to the body of the tower that would protrude from the edge of the tower more than 20 feet?  Yes  No

Does the project involve adding an appurtenance to the body of the tower that would protrude more than the width of the tower structure at the level of the appurtenance?  Yes  No

Other eligible support structures:

Does the project involve adding an appurtenance to the body of the structure that would protrude from the edge of the structure by more than six feet?  Yes  No

**Additional Equipment Cabinets**

Does the project involve installation of more than the standard number of new equipment cabinets for the technology involved, but not to exceed four cabinets?  Yes  No

Towers in the public rights-of-way and base stations:

Does the project involve installation of any new equipment cabinets on the ground if there are no pre-existing ground cabinets associated with the structure?  Yes  No

Does the project involve installation of ground cabinets that are more than 10% larger in height or overall volume than any other ground cabinets associated with the structure?  Yes  No

**Excavation/Deployment Beyond Site**

Would the project entail any excavation or deployment outside the current site?  Yes  No

**Concealment Elements**

The existing concealment elements must be maintained to qualify for administrative approval. Explain how the project accomplishes this (attach additional pages if needed):

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**Compliance with Conditions of Approval**

Does the project comply with the existing conditions of approval associated with the construction or modification of the wireless telecommunications facility?  Yes  No

**Applicant Signature**

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The undersigned applicant represents that the information provided on and attached to this form is true, accurate, and complete to the applicant's best knowledge.

Applicant Signature: \_\_\_\_\_ Date: \_\_\_\_\_





# Initial Study Part 1

Date Filed: \_\_\_\_\_ Type of Project: \_\_\_\_\_  
File No: \_\_\_\_\_

## Environmental Information Form (To be completed by applicant)

### GENERAL INFORMATION

1. Name and address of developer or project sponsor: \_\_\_\_\_  
\_\_\_\_\_

2. Address of project: \_\_\_\_\_  
\_\_\_\_\_

Assessor's Block and Lot Number: \_\_\_\_\_

3. Name, address and telephone number of person to be contacted concerning this project: \_\_\_\_\_  
\_\_\_\_\_

4. Indicate number of the permit application for the project to which this form pertains: \_\_\_\_\_  
\_\_\_\_\_

5. List and describe any other related permits and other public approvals required for this project, including those required by the City, State, and Federal agencies: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

6. Existing zoning district: \_\_\_\_\_

7. Proposed use of site (project for which this form is filed): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### PROJECT DESCRIPTION:

8. Site Size: \_\_\_\_\_

9. Square Footage: \_\_\_\_\_

10. Number of floors of construction: \_\_\_\_\_

11. Amount of off-street parking provided: \_\_\_\_\_

12. Attach Plans: \_\_\_\_\_

13. Proposed Scheduling: \_\_\_\_\_



# Initial Study Part 1

14. Associated project: \_\_\_\_\_

15. Anticipated incremental development: \_\_\_\_\_

16. If residential, include the number of unit, schedule of unit sizes, range of sale prizes or rents, and type of household size expected: \_\_\_\_\_

17. If commercial, indicated number of unit, schedule or unit sizes, range of sale prices or rents, and type of tenants expected: \_\_\_\_\_

18. If industrial, indicated type, estimated employment per shift, and loading facilities: \_\_\_\_\_

19. If institutional, indicate the major function, estimated employment per shift, estimated occupancy, loading facilities, and community benefits to be derived from the project: \_\_\_\_\_

20. If the project involves a Variance, Conditional Use Permit, or Zone Change, state this and indicated clearly why the entitlement is required: \_\_\_\_\_

*Are the following items applicable to the project or its effects? Discuss below all items checks yes (attach additional sheets as necessary).*

	Yes	No
21. Change in existing features of any hills, or substantial alterations of underground contours	<input type="checkbox"/>	<input type="checkbox"/>
22. Change in scenic views or vistas from existing residential areas or public lands or roads	<input type="checkbox"/>	<input type="checkbox"/>
23. Change in pattern, scale, or character of general area of project	<input type="checkbox"/>	<input type="checkbox"/>
24. Significant amounts of solid waste or litter	<input type="checkbox"/>	<input type="checkbox"/>
25. Change in dust, ash, smoke, fumes, or odors in vicinity	<input type="checkbox"/>	<input type="checkbox"/>
26. Change in streams, or ground water quality or quantity, or alteration of existing drainage patterns	<input type="checkbox"/>	<input type="checkbox"/>
27. Substantial change in existing noise or vibration levels in the vicinity	<input type="checkbox"/>	<input type="checkbox"/>
28. Site on filled land or on a slope of 10 percent or more	<input type="checkbox"/>	<input type="checkbox"/>



# Initial Study

## Part 1

	Yes	No
29. Use or disposal of potentially hazardous materials such as toxic substances, flammable, or explosives	<input type="checkbox"/>	<input type="checkbox"/>
30. Substantial change in demand for municipal services (police, fire, water, sewage, etc.)	<input type="checkbox"/>	<input type="checkbox"/>
31. Substantial increase fossil fuel consumption (electricity, oil, natural gas, etc.)	<input type="checkbox"/>	<input type="checkbox"/>
32. Relationship to a large project or series of projects	<input type="checkbox"/>	<input type="checkbox"/>

### **ENVIRONMENTAL SETTING**

33. Describe the project sites as it exists before the project, including information on topography, soil, stability, plants and animals, and any cultural, historical or scenic aspects. Describe any existing structures on the site, and the use of the structures. Attach photographs of the site. Snapshots or Polaroid will be accepted.

34. Describe the surrounding properties, including information on plants and animals and any cultural, historical, or scenic aspects. Indicate the type of land use (residential, commercial, etc.), intensity of land use (one-family, apartment houses, shops, department stores, etc.), and scale of development (height, frontage, setback, rear yard, etc.) Attach photographs of the vicinity. Snapshots or Polaroid will be accepted.

### **CERTIFICATION**

I hereby certify that the statements furnished above and in the attached exhibits present the data and information required for this initial evaluation to the best of my ability, and that the facts, statements and information presented are true and correct to the best of my knowledge and belief.

Date: \_\_\_\_\_ Signature: \_\_\_\_\_

Firm Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Phone Number: \_\_\_\_\_

**Optional Checklist for Local Government  
To Determine Whether a Facility is Categorically Excluded**

Purpose: The FCC has determined that many wireless facilities are unlikely to cause human exposures in excess of RF exposure guidelines. Operators of those facilities are exempt from routinely having to determine their compliance. These facilities are termed "categorically excluded." Section 1.1307(b)(1) of the Commission's rules defines those categorically excluded facilities. This checklist will assist state and local government agencies in identifying those wireless facilities that are categorically excluded, and thus are highly unlikely to cause exposure in excess of the FCC's guidelines. Provision of the information identified on this checklist may also assist FCC staff in evaluating any inquiry regarding a facility's compliance with the RF exposure guidelines.

**BACKGROUND INFORMATION**

1. Facility Operator's Legal Name: \_\_\_\_\_
2. Facility Operator's Mailing Address: \_\_\_\_\_
3. Facility Operator's Contact Name/Title: \_\_\_\_\_
4. Facility Operator's Office Telephone: \_\_\_\_\_
5. Facility Operator's Fax: \_\_\_\_\_
6. Facility Name: \_\_\_\_\_
7. Facility Address: \_\_\_\_\_
8. Facility City/Community: \_\_\_\_\_
9. Facility State and Zip Code: \_\_\_\_\_
10. Latitude: \_\_\_\_\_
11. Longitude: \_\_\_\_\_

continue  
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### Optional Local Government Checklist (page 2)

#### EVALUATION OF CATEGORICAL EXCLUSION

12. Licensed Radio Service (see attached Table 1): \_\_\_\_\_
13. Structure Type (free-standing or building/roof-mounted): \_\_\_\_\_
14. Antenna Type [omnidirectional or directional (includes sectored)]: \_\_\_\_\_
15. Height above ground of the lowest point of the antenna (in meters): \_\_\_\_\_
16.  Check if all of the following are true:
- (a) This facility will be operated in the Multipoint Distribution Service, Paging and Radiotelephone Service, Cellular Radiotelephone Service, Narrowband or Broadband Personal Communications Service, Private Land Mobile Radio Services Paging Operations, Private Land Mobile Radio Service Specialized Mobile Radio, Local Multipoint Distribution Service, or service regulated under Part 74, Subpart I (see question 12).
- (b) This facility will not be mounted on a building (see question 13).
- (c) The lowest point of the antenna will be at least 10 meters above the ground (see question 15).

If box 16 is checked, this facility is categorically excluded and is unlikely to cause exposure in excess of the FCC's guidelines. The remainder of the checklist need not be completed. If box 16 is not checked, continue to question 17.

17. Enter the power threshold for categorical exclusion for this service from the attached Table 1 in watts ERP or EIRP\* (note:  $EIRP = (1.64) \times ERP$ ): \_\_\_\_\_
18. Enter the total number of channels if this will be an omnidirectional antenna, or the maximum number of channels in any sector if this will be a sectored antenna: \_\_\_\_\_
19. Enter the ERP or EIRP per channel (using the same units as in question 17): \_\_\_\_\_
20. Multiply answer 18 by answer 19: \_\_\_\_\_
21. Is the answer to question 20 less than or equal to the value from question 17 (yes or no)? \_\_\_\_\_

If the answer to question 21 is YES, this facility is categorically excluded. It is unlikely to cause exposure in excess of the FCC's guidelines.

If the answer to question 21 is NO, this facility is not categorically excluded. Further investigation may be appropriate to verify whether the facility may cause exposure in excess of the FCC's guidelines.

\*"ERP" means "effective radiated power" and "EIRP" means "effective isotropic radiated power"

**TABLE 1: TRANSMITTERS, FACILITIES AND OPERATIONS SUBJECT TO ROUTINE ENVIRONMENTAL EVALUATION**

SERVICE (TITLE 47 CFR RULE PART)	EVALUATION REQUIRED IF:
Experimental Radio Services (part 5)	power > 100 W ERP (164 W EIRP)
Multipoint Distribution Service (subpart K of part 21)	<u>non-building-mounted antennas</u> : height above ground level to lowest point of antenna < 10 m <u>and</u> power > 1640 W EIRP <u>building-mounted antennas</u> : power > 1640 W EIRP
Paging and Radiotelephone Service (subpart E of part 22)	<u>non-building-mounted antennas</u> : height above ground level to lowest point of antenna < 10 m <u>and</u> power > 1000 W ERP (1640 W EIRP) <u>building-mounted antennas</u> : power > 1000 W ERP (1640 W EIRP)
Cellular Radiotelephone Service (subpart H of part 22)	<u>non-building-mounted antennas</u> : height above ground level to lowest point of antenna < 10 m <u>and</u> total power of all channels > 1000 W ERP (1640 W EIRP) <u>building-mounted antennas</u> : total power of all channels > 1000 W ERP (1640 W EIRP)

TABLE 1 (cont.)

SERVICE (TITLE 47 CFR RULE PART)	EVALUATION REQUIRED IF:
<p>Personal Communications Services (part 24)</p>	<p>(1) Narrowband PCS (subpart D):  <u>non-building-mounted antennas</u>: height above ground level to lowest point of antenna &lt; 10 m <u>and</u> total power of all channels &gt; 1000 W ERP (1640 W EIRP)  <u>building-mounted antennas</u>: total power of all channels &gt; 1000 W ERP (1640 W EIRP)</p> <p>(2) Broadband PCS (subpart E):  <u>non-building-mounted antennas</u>: height above ground level to lowest point of antenna &lt; 10 m <u>and</u> total power of all channels &gt; 2000 W ERP (3280 W EIRP)  <u>building-mounted antennas</u>: total power of all channels &gt; 2000 W ERP (3280 W EIRP)</p>
<p>Satellite Communications (part 25)</p>	<p>all included</p>
<p>General Wireless Communications Service (part 26)</p>	<p>total power of all channels &gt; 1640 W EIRP</p>
<p>Wireless Communications Service (part 27)</p>	<p>total power of all channels &gt; 1640 W EIRP</p>
<p>Radio Broadcast Services (part 73)</p>	<p>all included</p>

TABLE 1 (cont.)

SERVICE (TITLE 47 CFR RULE PART)	EVALUATION REQUIRED IF:
<p>Experimental, auxiliary, and special broadcast and other program distributional services (part 74)</p>	<p>subparts A, G, L: power &gt; 100 W ERP</p> <p>subpart I:  <u>non-building-mounted antennas</u>: height above ground level to lowest point of antenna &lt; 10 m <u>and</u> power &gt; 1640 W EIRP  <u>building-mounted antennas</u>: power &gt; 1640 W EIRP</p>
<p>Stations in the Maritime Services (part 80)</p>	<p>ship earth stations only</p>
<p>Private Land Mobile Radio Services Paging Operations (part 90)</p>	<p><u>non-building-mounted antennas</u>: height above ground level to lowest point of antenna &lt; 10 m <u>and</u> power &gt; 1000 W ERP (1640 W EIRP)  <u>building-mounted antennas</u>: power &gt; 1000 W ERP (1640 W EIRP)</p>
<p>Private Land Mobile Radio Services Specialized Mobile Radio (part 90)</p>	<p><u>non-building-mounted antennas</u>: height above ground level to lowest point of antenna &lt; 10 m <u>and</u> total power of all channels &gt; 1000 W ERP (1640 W EIRP)  <u>building-mounted antennas</u>: total power of all channels &gt; 1000 W ERP (1640 W EIRP)</p>



TABLE 1 (cont.)

SERVICE (TITLE 47 CFR RULE PART)	EVALUATION REQUIRED IF:
<p>Amateur Radio Service (part 97)</p>	<p>transmitter output power &gt; levels specified in § 97.13(c)(1) of this chapter</p>
<p>Local Multipoint Distribution Service (subpart L of part 101)</p>	<p><u>non-building-mounted antennas</u>: height above ground level to lowest point of antenna &lt; 10 m <b>and</b> power &gt; 1640 W EIRP  <u>building-mounted antennas</u>: power &gt; 1640 W EIRP</p> <p>LMDS licensees are required to attach a label to subscriber transceiver antennas that: (1) provides adequate notice regarding potential radiofrequency safety hazards, <i>e.g.</i>, information regarding the safe minimum separation distance required between users and transceiver antennas; and (2) references the applicable FCC-adopted limits for radiofrequency exposure specified in § 1.1310 of this chapter.</p>

- Permittee Copy
- Inspector Copy
- File Copy
- Finance Copy / AR

# ENCROACHMENT PERMIT CITY OF SANTA FE SPRINGS

Permit No: \_\_\_\_\_

Wireless Telecommunications Facilities Case #: \_\_\_\_\_

Permittee: \_\_\_\_\_

Contact: \_\_\_\_\_ Telephone: \_\_\_\_\_

Address: \_\_\_\_\_

PERMITTEE HEREBY MAKES APPLICATION TO CONSTRUCT THE FOLLOWING IN THE PUBLIC HIGHWAYS, SUBJECT TO THE PROVISIONS REQUIRED BY CITY OF SANTA FE SPRINGS ORDINANCE NO. 164 AND ANY SPECIFIED REQUIREMENTS ATTACHED HERETO.

IN CONSIDERATION OF THE GRANTING OF THIS PERMIT, IT IS AGREED BY THE APPLICANT THAT THE CITY OF SANTA FE SPRINGS AND ANY OFFICIAL OR EMPLOYEE THEREOF SHALL BE SAVED HARMLESS BY THE APPLICANT FROM ANY LIABILITY OR RESPONSIBILITY OCCURRING AS THE PROXIMATE RESULT OF ANY WORK UNDERTAKEN UNDER THE TERMS OF THIS APPLICATION AND THE PERMIT OR PERMITS WHICH MAY BE GRANTED IN RESPONSE THERETO, AND THAT ALL SAID LIABILITIES ARE HEREBY ASSUMED BY THE APPLICANT. IT IS FURTHER AGREED THAT IF ANY TANK, PIPE, CONDUIT, DUCT OR TUNNEL PLACED IN THE EXCAVATION OR OBSTRUCTION FOR WHICH THIS PERMIT IS ISSUED INTERFERES WITH THE FUTURE USE OF THE HIGHWAY BY THE GENERAL PUBLIC, THEN THE APPLICANT AND HIS SUCCESSORS OR ASSIGNS WILL AT HIS OWN EXPENSE REMOVE SUCH TANK, PIPE, CONDUIT, DUCT, OR TUNNEL, OR RELOCATE AT A LOCATION DESIGNATED BY THE DIRECTOR OF PUBLIC WORKS OF THE CITY OF SANTA FE SPRINGS.

THIS PERMIT IS REVOCABLE AT THE OPTION OF THE DIRECTOR OF PUBLIC WORKS.

Description of work: \_\_\_\_\_

Location: \_\_\_\_\_

Start Date: \_\_\_\_\_ End Date: \_\_\_\_\_ Number of Working Days: \_\_\_\_\_

City Business Lic #: \_\_\_\_\_ State Lic #: \_\_\_\_\_ St. Lt. Pole #: \_\_\_\_\_

Fees	
Encroachment Permit Fee:	
Traffic Control Review Fee: 110-397-5210-BH00	
<b>TOTAL FEE:</b>	<b>\$0.00</b>

Issuance	
The undersigned guarantees that if the backfill or street surface fails within two years from the time repairs are made, he shall pay the cost to the City for repairing said backfill or street surface.	
<input type="checkbox"/> <b>Signed:</b> _____	Owner or Authorized Agent
Approved By: _____	Date: _____

Inspection		
Date	Description of Work	No. Hours

<b>Working Hours: Monday - Friday; 9:00 AM to 3:30 PM</b> (Unless noted otherwise below)
<input type="checkbox"/> Other; _____

**\*\* All Temporary Steel Plating to be \*\*  
recessed flush with existing pavement.**

**\*\*\* ANY PERMIT RELATED WORK MUST  
MAINTAIN 2' CLEARANCE FROM ALL  
CITY WATER LINES. \*\*\***



**Know what's below.  
Call before you dig.  
www.digalert.org**



<b>72 HOUR NOTICE BEFORE STARTING WORK IS REQUIRED</b>
Engr. Office: (562) 409-7540 City Inspector: (562) 477-6029

\* All Traffic Control plans shall comply with the latest MUTCD Standards or WATCH Manual. Signed and stamped Traffic \*  
Control plans required for major arterial streets and intersections or as specified.

**Note: This Permit is VOID if work is not started within 60 days of permit issuance and continued to completion. City must be notified 72 hours prior to the placement of any base material or pavement surface.**

# CITY OF SANTA FE SPRINGS MICRO TOWER ENCROACHMENT PERMIT CHECKLIST

Location: \_\_\_\_\_

Applicant: \_\_\_\_\_

SCE     Applicant   City Street  
Pole     Pole     Light Pole

ID#: \_\_\_\_\_

Note: R = Required

R Initial	R Initial	R Initial	Submit full size (24" x 36") construction plans to scale with project location. The Plans will include the location of proposed Southern California Edison meter and proposed service point. All Cellular Communication wires must be concealed within the Street Light Pole. Indicate the Street Light Identification Number.
		R Initial	Submit Seismic and Wind load Structural Calculations stamped and signed by California Registered Structural or Civil Engineer confirming the existing Street Light Pole and Foundation can accommodate new dead load (Cell Equipment).
R Initial	R Initial	R Initial	Traffic Control Plans (Full Size 24" x 36") Three (3) copies Required for all major arterial streets per Figure 2 from City's General Plan. Traffic Control Plans must be stamped and signed by California Registered Traffic or Civil Engineer. Note: Traffic Control Plan Review Fee is \$103 per submittal and due upon submission.
		R Initial	Submit Lease agreement with the City of Santa Fe Springs, it must be finalized and approved by City Attorney prior to final approval or Encroachment Permit Issuance. Agreement must include Indemnification of the City of Santa Fe Springs, the Officers, and City Employees for as long as the equipment is within the City Right of Way.
		R Initial	City is not responsible for Cellular Equipment damaged or removed during maintenance or repair of City Street Lights. The City is also held harmless to any third party damage to Cell Equipment.
		R Initial	City may request applicant to install new street light pole based on Seismic and Wind Load Calculations.
R Initial	R Initial	R Initial	The Contractor must submit Certificate of Liability Insurance and Additional Insured Form.
R Initial	R Initial	R Initial	Contractor must obtain Encroachment Permit from City. All fields on the application must be completely filled out.
R Initial	R Initial	R Initial	Current Contractors License.
R Initial	R Initial	R Initial	Current City of Santa Fe Springs Business License.
R Initial	R Initial	R Initial	Contractor/Sub-Contractor Information (Foreman Name and 24 Hour Contact Number).
R Initial	R Initial	R Initial	Applicant must meet with City Inspector at Construction Site prior to Issuance.
			Additional Requirements: