



# CITY OF PALOS VERDES ESTATES WIRELESS TELECOMMUNICATION FACILITY PERMIT APPLICATION - PUBLIC RIGHT-OF-WAY

### Application Process - Public Right-of-Way

All materials specified in this application shall be submitted before the application is deemed complete. Once staff has determined that all necessary materials have been received, all neighbors within 300 ft. shall be notified of the proposal and invited to comment within 15 days of the notice. The Planning Director will subsequently review the application and determine whether to approve, deny, or forward the proposal to the Planning Commission. Within 15 days of any decision by the Planning Director or Planning Commission, a decision may be appealed. Appeal materials are available at City Hall.

The following items shall be submitted for all *Wireless Telecommunication Facility Permit Applications:* 

- 1. Request for preparation of mailing matrix and applicable fee.
- 2. Plans consisting of the following:
  - a) A plot plan of the lot, premises or parcel of land showing the following:
    - ✓ The exact location of the proposed Personal Wireless Service Facility (including all related equipment and cables);
    - ✓ The exact location and dimensions of all buildings, parking lots, walkways, trash enclosures, and property lines;
    - ✓ Addresses of all adjacent properties.
    - ✓ All existing and proposed improvements shall be shown to scale.
    - ✓ Legal description of the property where the Personal Wireless Service Facility is to be installed.
    - ✓ Additional items may be necessary to be shown, per staff's direction.
    - ✓ Proposed landscaping and/or nonvegetative screening (including required safety fencing) for all aspects of the Personal Wireless Service Facility shall be included on the plans.

- b) Elevation plans showing:
  - ✓ All equipment elevations.
  - ✓ For freestanding Facilities, surrounding grades, structures, and landscaping from all sides shall be shown.
- c) Manufacturer's specifications, including installation specifications, exact location of cables, wiring, materials, color, and any support devices that may be required.
- d) Identification of materials contained within the Facility, which are potentially harmful to persons, animals, or vegetation, and a description of the methods of protection from harm.
- 3. Certified documentation by a licensed engineer demonstrating that any proposed Personal Wireless Service Facility will comply with the most current allowable radiation standards as allowed by the Federal Communications Commission for non-ionizing electromagnetic radiation (NIER) and electromagnetic fields (EMF). Certification form is included in this application.
- 4. Responses to "Wireless Telecommunication Facility Application Questionnaire" contained within this application package.
- 5. Status of review/ approval by the Palos Verdes Homes Association.
- 6. Construction of a mock-up according to the following guidelines:
  - Once all application materials have been accepted by staff, a public works permit shall be issued for the construction of a mock-up. No mock-up construction may occur without an appropriate permit!
  - The mock-up installation shall be completed within 2 weeks of issuance of the public works permit.
  - The mock-up shall accurately represent all structures proposed in the project.
  - Once staff has issued authorization to remove the mock-up, all components of the mock-up shall be entirely removed, and all conditions restored, within 14 days.

## Wireless Telecommunication Facility Application Questionnaire

A. The following guidelines shall be considered for all proposed wireless telecommunication facilities, as mandated by City Ordinance. Please read each guideline carefully and explain how each has been met.

#### **DESIGN GUIDELINE #1**

If feasible, Personal Wireless Service Facilities should be located at the same site as existing personal wireless service facilities unless the new Facility would interfere with the operation of such existing facilities, is aesthetically incompatible with them, or would be otherwise detrimental to the community.

How have you met this guideline?

#### **DESIGN GUIDELINE #2**

Facilities shall be designed to be as visually unobtrusive as possible. Colors and designs must be integrated and compatible with existing on-site and surrounding buildings and/or uses in the area. Facilities shall be sited to avoid or minimize obstruction of views from adjacent properties.

How have you met this guideline?

#### **DESIGN GUIDELINE #3**

Facilities shall not be of a bright, shiny or glare reflective finish. The Facility shall be finished in a color to neutralize it and blend it with, rather than contrast it from, the sky and site improvements immediately surrounding, provided that, wherever feasible, a light color shall be used to meet this requirement.

How have you met this guideline?

#### **DESIGN GUIDELINE #4**

If feasible, the base station and all wires and cables necessary for the operation of a Personal Wireless Service Facility shall be placed underground so that the antenna is the only portion of the Facility that is above-ground. The applicant shall demonstrate to the satisfaction of the Planning Commission or Public Works Director that it is not feasible, either technically or because of cost, to locate the base station below ground.

How have you met this guideline?

#### **DESIGN GUIDELINE #5**

Innovative design to minimize visual impact must be used whenever the screening potential of the site is low. For example, the visual impact of a site may be mitigated by using existing light standards and telephone poles as mounting structures, or by constructing screening structures which are compatible with surrounding architecture.

How have you met this guideline?

#### **DESIGN GUIDELINE #6**

Screening of the Facility's hould take into a count the existing improvements on or a djacent to the site, including landscaping, walls, fences, berms or other specially designed devices which preclude or minimize the visibility of the Facility and the grade of the site as related to surrounding, nearby grades of properties and public street rights-of-way.

How have you met this guideline?

#### **DESIGN GUIDELINE #7**

Landscaping, whether natural or artificial, shall be placed so that the antenna and any other above-ground structure is screened from view to the extent possible.

How have you met this guideline?

В.	Have you achieved your 5 and 10 year FCC mandated build-out requirements? If not please address the status.
C.	Please attach the original "search ring" generated by your RF engineer. What other locations within this area did you explore? Why was this site chosen?
D.	Please attach existing and proposed coverage maps for this site. How will this site change the coverage and capacity currently available on your system?
E.	Describe your plans for future development of additional facilities within the City of Palos Verdes Estates.

# **ENGINEER'S CERTIFICATION**

As a registered Professional Engineer, I hereby certify that the wireless telecommunication facility proposed by:				
(applicant)				
at the following loc	ation:			
(address and leg	gal description of subject property)			
the Federal Comm	ne most current allowable radiat nunications Commission for no and electromagnetic fields (EMF)	on-ionizing electromagnetic		
Signed:				
Signature		Date		
Print Name/ Company				
Address				
Phone				
License No.	Expiration Date	State		



# City of Palos Verdes Estates Request for Preparation of Mailing Matrix for Planning Application

Fee Pa	id: MR #: Date:
Applica	int:
	tion No.:
	Address:
	equired for vacant lots):
	ou have submitted this request for preparation of a mailing matrix, City staff will the the pertinent documents, according to City standards and provide a copy for
How de	you wish to be notified when the mailing matrix is ready?  Call me and I will pick it up. Phone:
	Contact name:
	Mail it to me. Phone:
	Name and Address:
	Fax it to me. I will be responsible for printing it on labels.
	Fax: Phone:
	Contact name:
For Sta	off Use Only
	Mailing matrix prepared
	Date: Staff initials:
	Applicant contacted/ package mailed
	Date: Staff initials: