



**Prince George's County**  
Department of Permitting, Inspections and Enforcement  
**TELECOMMUNICATIONS TRANSMISSION FACILITY  
COORDINATING COMMITTEE (TTFCC)**  
**Application for Wireless Communications Site Coordination**

9400 Peppercorn Place, 1st Floor  
Largo, Maryland 20774  
(301) 636-2050 ♦ FAX: (301) 883-3851



## **APPLICATION FOR MINOR MODIFICATION TO AN EXISTING TELECOMMUNICATION SITE**

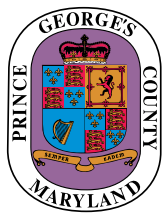
### **READ ALL FILING REQUIREMENTS EFFECTIVE JULY 1, 2010 PRIOR TO FILING APPLICATION**

See TTFCC *Application Instructions and Review Process 2014* for instructions and requirements. This document may be found at <http://www.princegeorgescountymd.gov/sites/DPIE/Services/BoardsCommissions/TTFCC/Pages/default.aspx>.

In completing the application, please answer every item and provide only required attachments, nothing else. Failure to fully comply with these instructions will result in the rejection of the application. The application will not be processed until a complete application is provided.

### **REQUIRED ATTACHMENTS**

1. Application fee: \$500 for each co-location made payable to "Prince George's County."
2. Detailed site information: A printout of the aerial imagery and property information from the M-NCPCC's [www.pgatlas.com](http://www.pgatlas.com) Website showing the property where the structure is to be physically located. (*See instructions noted above.*)
3. Site photos: Attach photos of the support structure taken within 90 days of the time of filing which shows the current antennas and a photo of the equipment cabinets/shelter. Indicate on the photo which antenna/equipment is to be modified, the approximate location of the antennas, and the location of any new cabinets/shelter.
4. Cut sheets: Attach a copy of the specification cut-sheets for any new antennas or equipment cabinets/shelter to be installed at the site.
5. Structural analysis report: If the application is to add antennas to a tower or monopole which already supports existing antennas from three carriers, or modifications are required to the tower or monopole, regardless of the number of antennas already attached, a statement certified by a Professional Engineer registered in the State of Maryland affirming that the structure meets the most current TIA/EIA standards (presently revision G) to support the existing and proposed antennas, cabling and equipment. Otherwise, if a structural analysis has been performed for any other reason, attach a copy of the report. The report must be certified by a Professional Engineer registered in the State of Maryland.



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9400 Peppercorn Place, 1st Floor  
 Largo, Maryland 20774  
 (301) 883-3840 ♦ FAX: (301) 883-3875

<b>FOR COUNTY USE ONLY</b>	
Case No.:	_____
Tax ID #:	_____ Date: _____

TTFCC  
 c/o Department of Permitting, Inspections and Enforcement  
 Prince George's County Government  
 9400 Peppercorn Place, Suite 123  
 Largo, Maryland 20774

**Re: Application for Minor Modification to an Existing Telecommunication Site**

**Action Proposed**

- Add/replace antennas at existing antenna mounts (microwave dishes placement limited to no more than 2160 in width and no more than 5m above or below the carrier's existing RAD center platform)
- Add/replace equipment at existing site
- Change in frequencies
- Change in mounting design
- Install a temporary cell-on-wheels (COW)

**Applicant Information**

Carrier Name: \_\_\_\_\_  
 Carrier Site Name: \_\_\_\_\_  
 Property Address (from PGAtlas): \_\_\_\_\_  
 City, State, ZIP Code: \_\_\_\_\_  
 Land Owner Name: \_\_\_\_\_  
 Tax Identification Number (from PGAtlas): \_\_\_\_\_

**Support Structure Information**

Structure Type:  Monopole  Building  Water Tank  Tower (For electrical transmission line tower, state tower #): \_\_\_\_\_  
 Latitude/Longitude (Decimal Degrees from PGAtlas): Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_  
 Site Ground Level Elevation (AMSL in feet): \_\_\_\_\_  
 Height of Structure (in feet): \_\_\_\_\_  
 Name of Owner of the Supporting Structure: \_\_\_\_\_  
 Contact Name: \_\_\_\_\_ E-mail: \_\_\_\_\_  
 Work Telephone: \_\_\_\_\_ Cell Telephone: \_\_\_\_\_ FAX Number: \_\_\_\_\_  
 Complete Street Address: \_\_\_\_\_  
 City, State, ZIP Code: \_\_\_\_\_

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## **Application Summary**

In the space provided, write a brief description of the proposed installation including a technical description of the need for the facility, the area to be served, and the coverage objective.

## Antenna Information

Type and Quantity of Antennas:  Omni  Panel  Dish  Other (Describe): \_\_\_\_\_

### List for Each Type of Antenna

Manufacturer: \_\_\_\_\_ Model Number(s): \_\_\_\_\_

Frequencies to Be Used: Tx: \_\_\_\_\_ Rx: \_\_\_\_\_

Antenna Size: H \_\_\_\_\_ 0 W \_\_\_\_\_ 0 D \_\_\_\_\_ 0

Maximum Effective Radiated Power (ERP): \_\_\_\_\_ Watts

Elevation of Antenna (RAD AGL): \_\_\_\_\_

Manufacturer: \_\_\_\_\_ Model Number(s): \_\_\_\_\_

Frequencies to Be Used: Tx: \_\_\_\_\_ Rx: \_\_\_\_\_

Antenna Size: H \_\_\_\_\_ 0 W \_\_\_\_\_ 0 D \_\_\_\_\_ 0

Maximum Effective Radiated Power (ERP): \_\_\_\_\_ Watts

Elevation of Antenna (RAD AGL): \_\_\_\_\_

## FCC and FAA Rules & Regulations

Will the antenna installation be in compliance with the maximum permissible RF exposure limits set forth in Sec. 1.1310 of the *FCC Rules and Regulations*?  Yes  No If "No," please attach an explanation.

Type of compliance study required under Sec. 1.1307 of the *FCC Rules and Regulations*:

- Categorically Excluded
- Routine Environmental Evaluation
- Environmental Assessment

Has an application for an FAA review been submitted?  Yes  No If "Yes," and an FAA determination for the site has been issued, please attach a copy.

## ENGINEERING CERTIFICATION

*I hereby certify that:*

1. All the radio-frequency (RF) information and the statements submitted in this application and any and all subsequent RF submissions or amendments to the application are true, complete and accurate to the best of my knowledge and belief and are made in good faith.
2. The RF engineering has been performed to the best industry and engineering standards.
3. The geographical terrain data in determining the expected radio coverage is that provided by the U.S. Geological Survey, and is based on three (3) second or better terrain data.
4. No alteration or modification of data has been performed in the preparation of the coverage maps, unless stated in the application package (*i.e.*, adjust for obstructions unique to the area, foliage loss, etc.)
5. The individual signing below is authorized to act on behalf of the Applicant regarding this certification.

Name: \_\_\_\_\_ Title: \_\_\_\_\_

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

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

# APPLICANT CERTIFICATION

Applicant Name: \_\_\_\_\_ Title: \_\_\_\_\_

Home Telephone: \_\_\_\_\_ Cell Telephone: \_\_\_\_\_

FAX: \_\_\_\_\_ E-mail: \_\_\_\_\_

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

Complete Street Address: \_\_\_\_\_

City, State, ZIP Code: \_\_\_\_\_

Representing (*Carrier Name*): \_\_\_\_\_

Contact Name: \_\_\_\_\_

Complete Street Address: \_\_\_\_\_

City, State, ZIP Code: \_\_\_\_\_

Company Telephone: \_\_\_\_\_ Company FAX: \_\_\_\_\_ E-mail: \_\_\_\_\_

*I hereby certify that the information and the statements submitted in this application and package are true, complete and accurate to the best of my knowledge and belief, and are made in good faith, and that the individual signing below has authority to act on behalf of the Applicant.*

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

\_\_\_\_\_  
Date

***Incomplete or incorrect applications will not be accepted for review. Applicants resubmitting modified or revised applications must follow the same process used for filing the initial TTFCC application as outlined below. Resubmitted applications are subject to a Resubmission Fee of a minimum of \$250 for each application.***

***The County reserves the right to require that the Applicant provide additional information as the County may reasonably request. The Applicant agrees to cooperate with the County in supplying such additional information as requested.***

**Filing Instructions:** Complete the form, sign the applicant and engineer's certifications, attach a check for the amount of \$500 per site made payable to "Prince George's County." Applications submitted without the fee will not be processed. Submit an original with original signatures and two copies to the County, and submit one copy to the Facility Coordinator.

Prince George's County  
Department of Permitting, Inspections and Enforcement  
Permits Office  
9400 Peppercorn Place, Suite 123  
Largo, MD 20774

TTFCC Facility Coordinator  
Columbia Telecommunications Corporation  
10613 Concord Street  
Kensington, MD 20895