# COUNTY COUNCIL OF PRINCE GEORGE'S COUNTY, MARYLAND 2019 Legislative Session

	Bill No.	CB-58-2019
	Chapter No.	
		by The Chair (by request – County Executive)
	Introduced by Counci	l Members Turner, Franklin, Davis, Glaros, Taveras,
		Anderson-Walker and Harrison
	Date of Introduction	October 22, 2019
		BILL
1	AN ACT concerning	
2		SMALL WIRELESS FACILITIES
3	For the purpose of authori	zing and regulating the installation and implementation of certain
4	small wireless telecommu	nications facilities in the County.
5	BY repealing and reenacti	ng with amendments:
6	}	SUBTITLE 5A. CABLE TELEVISION AND
7	,	TELECOMMUNICATIONS.
8		Sections 5A-149, 5A-150, 5A-151, 5A-152, 5A-153,
9	:	5A-154. 5A-155. 5A-156
10	,	The Prince George's County Code
11		2015 Edition; 2018 Supplement).
12	BY adding:	
13		SUBTITLE 5A. CABLE TELEVISION AND
14	,	TELECOMMUNICATIONS.
15		Section 5A-159
16	,	The Prince George's County Code
17		2015 Edition; 2018 Supplement).
18	BY repealing and reenacti	ng with amendments:
19		SUBTITLE 23. ROADS AND SIDEWALKS.
20		Sections 23-102, 23-105, 23-112, 23-115, 23-120, 13-
21		21, 23-122, 23-123, 23-129, 23-130, 23-131, 23-132,

1	23-133, 23-134, 23-135, 23-136, 23-137, 23-138, 23-	
2	139, 23-140	
3	The Prince George's County Code	
4	(2015 Edition; 2018 Supplement).	
5	BY adding:	
6	SUBTITLE 23. ROADS AND SIDEWALKS.	
7	Section 23-147.	
8	The Prince George's County Code	
9	(2015 Edition; 2018 Supplement).	
10	SECTION 1. BE IT ENACTED by the County Council of Prince George's	
11	County, Maryland, that Sections 5A-149, 5A-150, 5A-151, 5A-152, 5A-153,	
12	5A-154. 5A-155. 5A-156 of the Prince George's County Code be and the same	
13	are hereby repealed and reenacted with the following amendments:	
14	SUBTITLE 5A. CABLE TELEVISION AND TELECOMMUNICATIONS.	
15	DIVISION 2. TELECOMMUNICATIONS.	
16	Sec. 5A-149. Short title; purposes.	
17	* * * * * * * *	*
18	(6) To recognize the public interest in facilitating the deployment of	
19	telecommunications technologies in a manner that is consistent with all applicable laws.	
20	* * * * * * * *	*
21	Sec. 5A-150 Definitions.	
22	(a) In this Division, the following words and phrases have the meanings indicated:	
23	(1) Administrative Recommendation means a Telecommunications	
24	Transmission Facility Coordinating Committee (TTFCC) recommendation that the TTFCC Characteristics and the transmission of transmission of the transmission of transmission of the transmission of transmi	aiı
25	or designee is authorized to grant after administrative review of an application for a Micro-	
26	wireless Facility, Minor Modification or Cell on Wheels.	
27	(2) Administrative Review means the examination of a TTFCC application for	a
28	Micro-wireless Facility, Minor Modification or Cell on Wheels by the TTFCC Chair or designed	e
29	to assure that the application is complete and accurate.	
30	(3) <b>Antenna</b> means [any structure or device used to collect or radiate	
31	electromagnetic waves for the provision of cellular, paging, personal communications services	

and microwave communications] an apparatus designed for the purpose of emitting radiofrequency (RF) radiation, to be operated or operating from a fixed location pursuant to FCC authorization for the provision of wireless service and any commingled information services.

Such [structures and devices] apparatus include, but are not limited to, directional antennas, such as panels, microwave dishes, satellite dishes, and omnidirectional antennas, such as whips.

(4) **Antenna equipment** means equipment, switches, wiring, cabling, power sources, shelters, shrouds, enclosures, or cabinets associated with an antenna, located at the same fixed location as the antenna, and, when co-located, is mounted or installed at the same time as such antenna.

(5) **Antenna facility** means an antenna and associated antenna equipment.

[(4)] (6) **Applicant** means a person who submits an [a] Application. The term includes the persons who will be the owners of the Facility or on whose behalf the work will be performed, as well as the person who may submit an application, which shall in any case be signed by the entity which will own the Facility or on whose behalf the work is performed.

[(5)] (7) **Application** [means a request for the TTFCC to review and evaluate a new Telecommunications Transmission Facility within the public right-of-way, on public property or private property. An application includes all the requirements for submission of an application and any subsequent information to amend the application or in reply to requests for additional information.] means a request submitted electronically by an applicant for the TTFCC to review and evaluate a proposed new or modified Telecommunications Transmission Facility within Prince George's County, Maryland. A TTFCC Application includes all the requirements for submission of a TTFCC Application and any subsequent information to amend the application or in reply to requests for additional information.

(8) Base Station means a structure or equipment at a fixed location used for the provision of personal wireless services and that enables Federal Communications Commission-licensed or authorized wireless communications between user equipment and a communications network. The term includes, but is not limited to, radio transceivers, antennas, coaxial or fiber-optic cable at the site, regular and backup power supplies, and comparable equipment, regardless of technological configuration. The term does not include a Tower or other support structure, as defined herein, and it does not include Facilities (other than wireless devices at the Base Station) that connect a base station at a fixed location to other elements of a communications network at

1	other locations. The term does not include metering equipment or disconnects required to
2	provide power to the Base Station.
3	[(6)] (9) Cell on Wheels (COW) means a portable self-contained cell site that can
4	be moved to a location and set up to provide wireless telecommunications services on a
5	temporary or emergency basis, for a period up to one hundred twenty (120) days but not more
6	than the period permitted by the Building Code Official. A COW is normally vehicle mounted
7	and contains a telescoping boom as the antenna support structure.
8	[(7)] (10) Co-location means [the siting of Telecommunications Transmission
9	Facilities on an existing support structure with other antenna(s).]:
10	(A) the mounting or installation of an antenna facility on a preexisting
11	structure for the purpose of transmitting and/or receiving radio frequency signals for
12	communication purposes, whether or not there is an existing facility on the tower, building, or
13	structure, or
14	(B) the modification of a preexisting structure for the purpose of mounting
15	or installing an antenna on that structure,
16	(11) Construct means to construct, install, erect, build, affix or otherwise place
17	any fixed structure or object.
18	(12) <b>Design Manual</b> means the Design Manual for Small Wireless Facilities
19	promulgated by the County. The Design Manual includes design standards including, but not
20	limited to, the appearance, height, and size of small wireless facilities.
21	[(8)] (13) <b>Director</b> means the Director of the [Office of Information Technology]
22	Department of Permitting, Inspections and Enforcement.
23	(14) Emergency means a condition that
24	(A) poses a clear and immediate danger to life or health, or of a significant
25	loss of property; or
26	(B) requires immediate repair or replacement in order to restore service to
27	<u>a user.</u>
28	(15) Facility or Facilities means facilities, equipment and installations of any
29	kind, including but not limited to any lines, pipes, irrigation systems, wires, cables, conduit
30	facilities, ducts, poles, towers, vaults, pedestals, boxes, appliances, antennas, transmitters, gates,
31	meters, appurtenances, or other equipment. A reference to a Facility refers both to the Facility

1	considered as a whole and the individual elements of a Facility.
2	(16) FCC means the Federal Communications Commission, its designee, or any
3	successor governmental entity thereto.
4	(17) Install means the placing of a Facility, whether initially or as part of the
5	repair, modification, replacement, removal or expansion of an existing Facility, and includes any
6	process by which a Facility is placed, including but not limited to attachment, construction,
7	digging, excavation, placement, pulling and the like.
8	(18) License shall mean a nonexclusive specific authorization granted pursuant to
9	this Subtitle to construct, operate, and maintain a small wireless facility in the public right-of-
10	way to provide wireless communication services within all, or a specified area of, Prince
11	George's County, Maryland. Any such authorization, in whatever form granted, shall not mean or
12	include any general license or permit required for the privilege of transacting and carrying on a
13	business within the County as required by the ordinances and laws of the County, or for
14	attaching devices to poles or other structures, whether owned by the County or a private entity,
15	or for excavating or performing other work in public right-of-way.
16	(19) Licensee shall mean a natural person, partnership, domestic or foreign
17	corporation, association, joint venture, or organization of any kind that has been granted a license
18	by the County, subject to this Subtitle.
19	(20) Material Change shall mean a change that does not qualify as an Eligible
20	Facilities Request as defined by the FCC.
21	(21) Master License Agreement means a written agreement entered into
22	pursuant to this Subtitle between the County and a licensee that sets forth, subject to this Subtitle,
23	the terms and conditions under which a license will be granted and exercised.
24	(22) Micro-wireless facility means a facility that:
25	(A) is not larger in dimension than 24 inches in length, 15 inches in width,
26	and 12 inches in height, including all mounting brackets, fasteners, cabling and antennas, and
27	(B) has an exterior antenna, if any, not longer than 11 inches, and
28	(C) is mounted on a preexisting support structure, cable, or wire.
29	[(9)] (23) Minor Antenna means a radio/antenna device no more than [twenty-
30	five (25] twenty (20) inches in length, [fifteen (15)] ten (10) inches in width, and ten (10) inches
31	in height (excluding mounting brackets, fasteners, cabling, and antenna), with [five] two watts or

1	less of transmitter output power, which is [installed on streetlight arms or mast arms] mounted on
2	a strand, cable, or wire attached to preexisting poles [or rooftops or other preexisting support
3	structures], so long as:
4	(A) the device is installed in a manner that does not result in line sag, and
5	(B) the device is located on a strand, cable, or wire owned or controlled by
6	the owner of the minor radio/antenna device, and
7	(C) there are no more than two (2) said devices at any location or mid
8	strand between two poles, and
9	(D) the device is installed in parallel with the adjacent roadway and is not
10	installed over the roadway, and
11	(E) the device complies with all applicable Federal, State and local and
12	regulations, including this Code.
13	[(10)] (24) Minor Modification means changes to an existing
14	Telecommunications Transmission Facility that does not result in a Material Change to the
15	existing facility or support structure.
16	[(11)] (25) <b>Monopole</b> means <u>a Tower that is</u> a single, self-supporting pole-type
17	structure, tapering from base to top and supporting a fixture designed to support
18	Telecommunications Transmission Facilities.
19	(26) <b>Permit</b> means an official document or certificate issued by the Director or
20	his duly authorized agent, authorizing performance of specified construction at a specified
21	location and within a specified time, together with all supporting documents, agreements,
22	conditions, plans, and specifications.
23	(27) Permit Application means a request submitted electronically by an applicant
24	that requests a permit. A permit application includes all the requirements for submission of a
25	permit application and any subsequent information to amend the permit application or in reply
26	for requests for additional information.
27	[(12)] (28) <b>Person</b> means [including but not limited to, any individual,
28	corporation, partnership, association, joint venture, or organization of any kind and the lawful
29	trustee, successor, assignee, transferee, or personal representative thereof] any natural or
30	corporate person, business association or business entity including, but not limited to, an
31	individual, a partnership, a sole proprietorship, a political subdivision, a public or private agency

1	of any kind, a utility, a successor or assign of any of the foregoing, or any other legal entity.
2	(29) <b>Pole</b> means a type of structure in the public right-of-way that is used in
3	whole or in part for wireline communications, electric distribution, lighting, traffic control,
4	signage, or similar function, or for co-location.
5	[(13)] (30) Private Property means any real property owned or controlled by a
6	single individual or by a group of individuals collectively. Private property is any property that is
7	not public property.
8	(31) Protected Area means a site that:
9	(A) has undergrounded utilities, or
10	(B) is proximate to a roadway in a residential zone, or
11	(C) as of the date of an Application, is located in a Historic District as that
12	term is defined in Sec. 29-102(a)(7) of this Code, or
13	(D) as of the date of an Application, is located within a group of buildings
14	properties, or on a site, that is listed in the Prince George's County Inventory of Historic Resources,
15	<u>or</u>
16	(E) as of the date of an Application, is located within a group of buildings
17	properties, or on a site, that is listed in the National Register of Historic Places or formally
18	determined eligible for listing by the Keeper of the National Register, or
19	(F) as of the date of an Application, is located within a group of buildings
20	properties, or on a site, that is listed in the Maryland Inventory of Historic Properties.
21	(32) Proximate to roadway means the area located adjacent to or part of the
22	public right-of- way that includes:
23	(A) any public utility easement, or
24	(B) privately owned and maintained road on which an easement for public
25	access exists.
26	[(14)] (33) Public Property means any real property owned or controlled by the
27	County or another public entity including buildings, and may include surplus property as defined
28	in Section 2-111.01 of this Code. To the extent of any conflict with Section 2-111.01, this
29	Division prevails.
30	[15] (34) Public Right-of-Way means the surface and space above, on, beside
31	and below any public highway, avenue, street, lane, alley, boulevard, concourse, driveway,

1	bridge, tunnel, park, parkway, waterway, dock, bulkhead, wharf, pier, building, public easement,
2	right-of-way, or any other public ground or water within the unincorporated area of the County
3	or belonging to the County
4	(35) Small Wireless Facility means a facility that meets each of the following
5	conditions:
6	(A) the facility:
7	(i) is mounted on a structure 50 feet or less in height, including the
8	antenna, or
9	(ii) is mounted on a structure no more than 10 percent taller than
10	other adjacent structures, or
11	(iii) does not extend the existing structure on which it is located to
12	a height of more than 50 feet or by more than 10 percent, whichever is greater;
13	(B) each antenna associated with the facility, excluding associated
14	equipment, is no more than three cubic feet in volume;
15	(C) all other wireless equipment associated with the structure, including
16	the equipment associated with the antenna and any pre-existing associated equipment on the
17	structure, is no more than 28 cubic feet in volume; and
18	(D) the facility does not result in human exposure to radio frequency (RF)
19	radiation in excess of all applicable FCC safety standards.
20	[(16)] (36) Support Structure means a structure, including, but not limited to,
21	buildings, monopoles, towers, poles, base stations, and other free-standing self-supporting or
22	guyed structures that may support telecommunications facilities, whether or not the structure has
23	an existing telecommunication facility.
24	[(17)] (37) <b>Telecommunications</b> means the transmission, between or among
25	points specified by the user, of information of the user's choosing without change in the form or
26	content of the information as sent and received.
27	[(18)] (38) <b>Telecommunications Services</b> means the offering of
28	telecommunications for a fee, by a person, which the person is authorized to provide under
29	applicable Federal, State, and local law, regardless of the facilities used. It includes, without
30	limitation, transmission by optical fiber, coaxial cable, wireless methods, or any other means,
31	and includes, without limitation, voice, video, data, telephone service, cellular service, and

1	personal communications services.
2	[(19)] (39) <b>Telecommunications System</b> means all or any part of a facility that
3	occupies County property and/or public rights-of-way owned or controlled by the County and is
4	used to provide one or more telecommunications services.]
5	[(20)] (40) <b>Telecommunications Transmission Facility</b> means any antenna
6	and/or support structure which is used to transmit or retransmit wireless voice, data, or image
7	information, but shall not mean or include a Minor Antenna. A Small Wireless Facility is a
8	Telecommunications Transmission Facility.
9	(41) Telecommunications Transmission Facility Coordinating Committee
10	(TTFCC) means the committee established in accordance with Section 5A-153 of this Division.
11	[(21)] $\underline{(42)}$ Telecommunications Transmission Facility Coordinator $\underline{or}$
12	<u>Coordinator</u> means the person designated by the County Executive for providing support
13	services to the TTFCC.
14	(43) Telecommunications Transmission Facility Location Plan or Plan means
15	a plan that identifies the location of each existing telecommunication transmission facility and
16	the proposed location of each facility to be constructed by or for a person in the succeeding two
17	<u>years.</u>
18	[(22)] (44) <b>Tower</b> means [a lattice-type] [A] any supporting structure built for the
19	sole or primary purpose of supporting any FCC-licensed or authorized Antennas (and related
20	Facilities), including supporting structures that are constructed for FCC-licensed or authorized
21	wireless communications including, but not limited to, private, broadcast, and public safety
22	services, as well as unlicensed wireless services and fixed wireless services such as microwave
23	backhaul, and the associated site. This definition does not include a Pole. s.
24	[(23)] (45) Wireless Communication System means all or any part of a facility
25	that is licensed by the Federal Communications Commission under Title 47, Code of Federal
26	Regulations, Parts 20, 22, 24, 90, or 101, and is located in whole or in part on public property
27	and/or public rights-of-way and is used to provide one or more telecommunications services.
28	Sec. 5A-151 Applicability.
29	(a) The provisions of this Division shall apply to any [telecommunications transmission
30	systems] Telecommunications Transmission Facility either installed or under construction within
31	the County as of the effective date of this Division or thereafter installed or constructed.

(b) Failure of a Person to [file an Application] <u>undertake any requirements of this</u>

<u>Division</u> within the time specified herein shall be a violation of this Division and may result in the immediate revocation of any existing permits or licenses issued by the County allowing such person to occupy any public property and/or right-of-way in relation to the use, operation, or maintenance of a [telecommunications system] <u>Telecommunication Transmission Facility</u>. Upon revocation of such permits or licenses for failure to [file an application] <u>undertake any requirements of this Division</u> within the time specified, the County, to the extent permitted by law, may order prompt removal of such facilities at the Person's expense and seek other redress, both legal and equitable.

#### Sec. 5A-152. - Site leasing.

- (a) The County may enter into leases for appropriate sites, antenna space on towers and other supporting structures, and [accessory] buildings on County property with telecommunications providers and radio users. Such leases shall contain reasonable provisions protecting the interests of the County. Such leases for [telecommunications transmission facilities] Telecommunication Transmission Facilities shall comply with the provisions of Section 5A-165. To the extent that this Division conflicts with Section 2-111.01, this Division prevails.
- (b) A lessee pursuant to the provisions of this Division shall be responsible for obtaining, in a timely manner at its own expense, any required approvals for any [antenna or antenna structure] Telecommunications Transmission Facility from the Federal Aviation Administration or the Federal Communications Commission, or the successors of either; any required zoning from the County; and any required [building and electrical] permits and inspection from the County. On any antenna structure which is not occupied by a County-owned antenna already subject to the tower registration, lighting, and aeronautical painting requirements of the FAA or FCC, or the successors of either, the lessee shall be financially responsible for the tower registration, lighting, and aeronautical painting requirements applicable to its antenna and/or supporting structure.

\* \* \* \* \* \* \* \* \*

(d) A lessee pursuant to this Division may enter into sublease agreements with other telecommunications providers to co-locate telecommunications facilities on the lessee's site, provided that each sublease includes provisions, in a form acceptable to the County regarding

1	nability and the payment of compensation, determined in accordance with Section 5A-165, from
2	such sublessees. Any sublease granted by the lessee shall be subject to the express written
3	consent of the County and shall be expressly conditioned upon the continued existence of such a
4	separate agreement with the County.
5	Sec. 5A-153. Telecommunications Transmission Facility Coordinating Committee.
6	(a) The Telecommunications Transmission Facility Coordinating Committee shall
7	consist of:
8	(1) [The Director of the Department of Permitting, Inspections, and Enforcement
9	or the Director's designee] Two staff members from the Department of Permitting, Inspections,
10	and Enforcement, to be designated by the Director, one of whom is employed within the
11	agency's permitting function and one of whom is employed within the agency's site/road plan
12	review function.
13	(2) The Director of the Department of Public Works and Transportation or the
14	Director's designee;
15	(3) The Planning Director or the Director's designee;
16	(4) The Superintendent of Schools or the Superintendent's designee;
17	(5) The Director of the Office of Information Technology or the Director's
18	designee; [and]
19	(6) The County Council Administrator or the Administrator's designee[.]; and
20	(7) The General Manager of the Washington Suburban Sanitary Commission or
21	the General Manager's designee.
22	* * * * * * * *
23	(d) The Director and the Director of the Office of Information Technology shall make
24	available to the Telecommunications Transmission Facility Coordinating Committee such
25	services and facilities as are necessary for the proper performance of its duties.
26	* * * * * * * * *
27	(e) The Telecommunications Transmission Facility Coordinating Committee shall:
28	* * * * * * * * *
29	(4) Recommend alternative sites and techniques where appropriate to mitigate the
30	visual impact of the proposed and alternative site and provide a copy of the recommendation to
31	the Council member in whose district the telecommunications transmission facility is to be

1	located and any at-large Council members;
2	* * * * * * * * *
3	Sec. 5A-154 Telecommunications transmission facility application fees.
4	(a) The applicant shall submit the following filing fees with the submission of each
5	application:
6	(1) Applications for Telecommunication Transmission Facilities, excluding Small
7	Wireless Facilities, which are located outside the public right of way;
8	[(1)] (A) Two Thousand Five Hundred Dollars (\$2,500.00) for an
9	application to construct a new tower, monopole or support structure.
10	[2] (B) One Thousand Five Hundred Dollars (\$1,500.00) for an application
11	to co-locate one Telecommunications Transmission Facility on an existing structure
12	[Telecommunications Transmission Facility].
13	[(3)] (C) Five Hundred Dollars (\$500.00) for a Minor Modification.
14	(2) Applications for Small Wireless Facilities
15	(A) Three Thousand Dollars (\$3,000.00) for an application to install or
16	mount one Small Wireless Facility on a new pole.
17	(B) One Thousand Eight Hundred Dollars (\$1,800.00) for an application
18	to install or mount one Small Wireless Facility on a replacement pole.
19	(C) One Thousand Five Hundred Dollars (\$1,500.00) for an application to
20	co-locate one Small Wireless Facility on an existing structure.
21	(D) Eight Hundred Dollars (\$800.00) for an application for a Minor
22	Modification to one Small Wireless Facility.
23	(E) An applicant may batch Applications in accordance with the
24	provisions of the regulations adopted in accordance with this Section. In the event of a batch
25	Application, each proposed Small Wireless Facility will be subject to the appropriate fee as listed
26	in subparagraphs (A) through (D). The total due for TTFCC review will be the sum of the fees
27	that are assessed for each application.
28	(3) Additional Fees
29	[(4)] (A) Five Hundred Dollars (\$500.00) at the time of filing an [annual
30	plan] update to the [applicant's master plan] <u>Telecommunications Transmission Facility Location</u>
31	Plan required by this Division.

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30

[(5)] (B) Two Hundred Fifty Dollars (\$250.00) for modification or revision of the application and/or plans. The fee shall be a minimum of Two Hundred Fifty Dollars (\$250.00) unless an extensive application and plan review is required, then the fee shall be determined by the TTFCC Chair and sufficient to offset the cost of the additional plan review and services.

- (b) The application fee is in addition to any permit, <u>attachment, occupancy or inspection</u> fee or other right-of-way charges [required].
- (c) Within one (1) year of the enactment of this Section, the Director shall submit a recommendation to the Council regarding any need to adjust the fees listed in Section (a)(2) to ensure that they are appropriately cost-based in light of all applicable laws. The recommendation shall include an analysis prepared by an outside expert to be retained by the Director.

#### Sec. 5A-155. - Telecommunications transmission facility inventory.

- (a) Prior to August 1 of each year, each agency of the County and each agency which receives County funding shall submit to the Telecommunications Transmission Facility Coordinator its telecommunication transmission facility location plan. [The plan shall identify the location of each existing telecommunication transmission facility and the proposed location of each facility to be constructed by or for such agency in the succeeding two years.] The plan shall be updated whenever the actual or proposed location of a facility changes.
- (b) Prior to August 1 of each year, each owner of a telecommunications transmission facility in the County shall submit to the Telecommunications Transmission Facility Coordinator its telecommunication transmission facility location plan. The Plan shall be updated whenever the actual or proposed location of a facility changes. [The plan shall identify the location of each existing telecommunication transmission facility and the proposed location of each facility proposed to be constructed in the succeeding two years.]

\* \* \* \* \* \* \* \* \*

#### Sec. 5A-156. – Telecommunications transmission facility applications.

(a) Every applicant for a [building permit or other] permit for the erection of a telecommunications transmission facility shall [submit to the Telecommunications Transmission Facility Coordinator a telecommunications transmission facility location plan or an amendment to an existing plan] ensure that the proposed telecommunications transmission facility is reflected on the applicant's existing telecommunications transmission facility location plan. The plan shall

clearly identify the location of every existing telecommunications transmission facility and the proposed location of each facility to be constructed or located in accordance with the permit application. In the event the proposed telecommunications transmission facility is not reflected on the applicant's existing plan, the applicant shall amend its existing plan to reflect the proposed telecommunications transmission facility. The TTFCC shall not accept a TTFCC application that includes any telecommunications transmission facility that:

- (1) is not reflected on an applicant's existing plan, or
- (2) has been submitted by an applicant who does not have an existing and current plan on record with the Coordinator.
- (b) Every Application [applicant for a building permit or other permit for the erection of a telecommunications transmission facility shall submit to the Telecommunications Transmission Facility Coordinator] shall include a statement regarding whether the telecommunications transmission facility is proposed for location on an existing structure. If the [a]Application [includes] proposes the construction or erection of a new support[ing] structure for the facility, as opposed to co-location, the applicant shall provide a detailed statement describing the applicant's efforts to locate the proposed telecommunications transmission facility on an existing structure; a description of any potential alternate locations for the telecommunications transmission facility not requiring such construction or erection; and a brief explanation of the reasons why such sites were not selected.
- (c) The Telecommunications Transmission Facility Coordinator shall not disclose to any person any information [in the plan which qualifies as confidential information] that is exempt from disclosure under the Maryland Public Information Act.
- (d) Nothing in this provision shall exempt an applicant from any applicable zoning requirements or other requirements of law.

### (e) Notice Requirement

(1) At least thirty (30) <u>calendar</u> days prior to the acceptance [by the Telecommunications Transmission Facility Coordinating Committee] of an [a]Application for a Telecommunications Transmission Facility, [new monopole, tower or pole for the support of an antenna (electronic, radio, television, transmitting, or receiving)] every applicant shall send an informational mailing to all adjoining property owners, including owners whose property lies directly <u>and diagonally</u> across a street, alley, or stream and to every municipality located within

is proposed and all at-large Council members and to all civic associations registered Maryland-National Capital Park and Planning Commission located within one mile of proposed Telecommunications Transmission Facility [monopole, tower or pole for the st an antenna.] If an Application proposes the siting of a Telecommunications Transmission in the Public Right-Of-Way, an informational mailing shall also be sent to the owner property underlying the portion of the right-of-way on which the proposed facility or located. The parties will be notified by the informational mailing that they may request a [within (30) days of the mailing]. An [a]Application that proposes to increase the heig existing tower, monopole or pole is included as one that requires notification require Section.  (2) The form and content of the notices prescribed above in subsection (1) made available by the TTFCC and shall be set forth in regulations adopted in accordance of 5A-158 of this Division.  (3) All proposed facilities that are batched in the same application shall be on a single notice and, in the event a briefing is requested, shall be included within a single  * * * * * * * * *  (g) Review of Applications [All applications shall be reviewed in an efficient ar manner, with a goal of making a TTFCC recommendation within 60 days after a application is submitted to the Telecommunications Transmission Facility Coordinator.]  (1) The TTFCC Coordinator shall promptly review all Applicat completeness. In the event an Application is deemed to be materially incomplete, the Coordinator shall notify the applicant of any deficiencies in accordance with the proces forth in regulations adopted in accordance with Sec 5A-158 of this Division.	the new pport of Facility r of the rould be
proposed Telecommunications Transmission Facility [monopole, tower or pole for the stan antenna.] If an Application proposes the siting of a Telecommunications Transmission in the Public Right-Of-Way, an informational mailing shall also be sent to the owner property underlying the portion of the right-of-way on which the proposed facility volocated. The parties will be notified by the informational mailing that they may request a [within (30) days of the mailing]. An [a]Application that proposes to increase the heigen existing tower, monopole or pole is included as one that requires notification requirence Section.  (2) The form and content of the notices prescribed above in subsection (1) made available by the TTFCC and shall be set forth in regulations adopted in accordance volocated to the same application shall be on a single notice and, in the event a briefing is requested, shall be included within a single ** * * * * * * * * * * * * * * * * *	pport of Facility r of the rould be
an antenna.] If an Application proposes the siting of a Telecommunications Transmission in the Public Right-Of-Way, an informational mailing shall also be sent to the owner property underlying the portion of the right-of-way on which the proposed facility was located. The parties will be notified by the informational mailing that they may request a [within (30) days of the mailing]. An [a]Application that proposes to increase the heigen existing tower, monopole or pole is included as one that requires notification require Section.  (2) The form and content of the notices prescribed above in subsection (1) made available by the TTFCC and shall be set forth in regulations adopted in accordance was 5A-158 of this Division.  (3) All proposed facilities that are batched in the same application shall be on a single notice and, in the event a briefing is requested, shall be included within a single was application is submitted to the Telecommunications Transmission Facility Coordinator.]  (1) The TTFCC Coordinator shall promptly review all Application completeness. In the event an Application is deemed to be materially incomplete, the Coordinator shall notify the applicant of any deficiencies in accordance with the process.	Facility r of the rould be
in the Public Right-Of-Way, an informational mailing shall also be sent to the owner property underlying the portion of the right-of-way on which the proposed facility volocated. The parties will be notified by the informational mailing that they may request a [within (30) days of the mailing]. An [a]Application that proposes to increase the heigen existing tower, monopole or pole is included as one that requires notification required Section.  (2) The form and content of the notices prescribed above in subsection (1) made available by the TTFCC and shall be set forth in regulations adopted in accordance volume 5A-158 of this Division.  (3) All proposed facilities that are batched in the same application shall be on a single notice and, in the event a briefing is requested, shall be included within a single volume with a goal of making a TTFCC recommendation within 60 days after a capplication is submitted to the Telecommunications Transmission Facility Coordinator.]  (1) The TTFCC Coordinator shall promptly review all Application completeness. In the event an Application is deemed to be materially incomplete, the Coordinator shall notify the applicant of any deficiencies in accordance with the process.	r of the
property underlying the portion of the right-of-way on which the proposed facility valocated. The parties will be notified by the informational mailing that they may request a [within (30) days of the mailing]. An [a]Application that proposes to increase the heigen existing tower, monopole or pole is included as one that requires notification require Section.  (2) The form and content of the notices prescribed above in subsection (1) made available by the TTFCC and shall be set forth in regulations adopted in accordance valous 5A-158 of this Division.  (3) All proposed facilities that are batched in the same application shall be on a single notice and, in the event a briefing is requested, shall be included within a single ** * * * * * * * * * * * * * * * * *	ould be
located. The parties will be notified by the informational mailing that they may request a [within (30) days of the mailing]. An [a]Application that proposes to increase the heigen existing tower, monopole or pole is included as one that requires notification requirence Section.  (2) The form and content of the notices prescribed above in subsection (1) made available by the TTFCC and shall be set forth in regulations adopted in accordance of the same application shall be on a single notice and, in the event a briefing is requested, shall be included within a single * * * * * * * * * * * * * * * * * * *	
[within (30) days of the mailing]. An [a]Application that proposes to increase the heigenexisting tower, monopole or pole is included as one that requires notification requirence Section.  (2) The form and content of the notices prescribed above in subsection (1) made available by the TTFCC and shall be set forth in regulations adopted in accordance of SA-158 of this Division.  (3) All proposed facilities that are batched in the same application shall be on a single notice and, in the event a briefing is requested, shall be included within a single ** * * * * * * * * * * * * * * * * *	briefing
existing tower, monopole or pole is included as one that requires notification require Section.  (2) The form and content of the notices prescribed above in subsection (1) made available by the TTFCC and shall be set forth in regulations adopted in accordance of this Division.  (3) All proposed facilities that are batched in the same application shall be on a single notice and, in the event a briefing is requested, shall be included within a single  * * * * * * * *  (g) Review of Applications [All applications shall be reviewed in an efficient ar manner, with a goal of making a TTFCC recommendation within 60 days after a application is submitted to the Telecommunications Transmission Facility Coordinator.]  (1) The TTFCC Coordinator shall promptly review all Applicate completeness. In the event an Application is deemed to be materially incomplete, the Coordinator shall notify the applicant of any deficiencies in accordance with the process.	211211115
Section.  (2) The form and content of the notices prescribed above in subsection (1) made available by the TTFCC and shall be set forth in regulations adopted in accordance versions.  (3) All proposed facilities that are batched in the same application shall be on a single notice and, in the event a briefing is requested, shall be included within a single  * * * * * * * * *  (g) Review of Applications [All applications shall be reviewed in an efficient ar manner, with a goal of making a TTFCC recommendation within 60 days after a capplication is submitted to the Telecommunications Transmission Facility Coordinator.]  (1) The TTFCC Coordinator shall promptly review all Applicate completeness. In the event an Application is deemed to be materially incomplete, the Coordinator shall notify the applicant of any deficiencies in accordance with the process.	ht of an
12 (2) The form and content of the notices prescribed above in subsection (1) 13 made available by the TTFCC and shall be set forth in regulations adopted in accordance of the state of this Division.  14 (3) All proposed facilities that are batched in the same application shall be on a single notice and, in the event a briefing is requested, shall be included within a single * * * * * * * * * * * * * * * * * * *	l in this
made available by the TTFCC and shall be set forth in regulations adopted in accordance of 5A-158 of this Division.  (3) All proposed facilities that are batched in the same application shall be on a single notice and, in the event a briefing is requested, shall be included within a single  * * * * * * * * *  (g) Review of Applications [All applications shall be reviewed in an efficient ar manner, with a goal of making a TTFCC recommendation within 60 days after a application is submitted to the Telecommunications Transmission Facility Coordinator.]  (1) The TTFCC Coordinator shall promptly review all Applicate completeness. In the event an Application is deemed to be materially incomplete, the Coordinator shall notify the applicant of any deficiencies in accordance with the process.	
5A-158 of this Division.  (3) All proposed facilities that are batched in the same application shall be on a single notice and, in the event a briefing is requested, shall be included within a single  * * * * * * * * *  (g) Review of Applications [All applications shall be reviewed in an efficient ar manner, with a goal of making a TTFCC recommendation within 60 days after a application is submitted to the Telecommunications Transmission Facility Coordinator.]  (1) The TTFCC Coordinator shall promptly review all Application completeness. In the event an Application is deemed to be materially incomplete, the Coordinator shall notify the applicant of any deficiencies in accordance with the process.	shall be
(3) All proposed facilities that are batched in the same application shall be on a single notice and, in the event a briefing is requested, shall be included within a single  * * * * * * * *  (g) Review of Applications [All applications shall be reviewed in an efficient ar manner, with a goal of making a TTFCC recommendation within 60 days after a application is submitted to the Telecommunications Transmission Facility Coordinator.]  (1) The TTFCC Coordinator shall promptly review all Applicate completeness. In the event an Application is deemed to be materially incomplete, the Coordinator shall notify the applicant of any deficiencies in accordance with the process.	ith Sec.
on a single notice and, in the event a briefing is requested, shall be included within a single  * * * * * * * * *  (g) Review of Applications [All applications shall be reviewed in an efficient ar  manner, with a goal of making a TTFCC recommendation within 60 days after a  application is submitted to the Telecommunications Transmission Facility Coordinator.]  (1) The TTFCC Coordinator shall promptly review all Applicate  completeness. In the event an Application is deemed to be materially incomplete, the  Coordinator shall notify the applicant of any deficiencies in accordance with the process.	
17 * * * * * * * * * * * *  18 (g) Review of Applications [All applications shall be reviewed in an efficient ar  19 manner, with a goal of making a TTFCC recommendation within 60 days after a capplication is submitted to the Telecommunications Transmission Facility Coordinator.]  20 (1) The TTFCC Coordinator shall promptly review all Applicate completeness. In the event an Application is deemed to be materially incomplete, the Coordinator shall notify the applicant of any deficiencies in accordance with the process.	ncluded
(g) Review of Applications [All applications shall be reviewed in an efficient armanner, with a goal of making a TTFCC recommendation within 60 days after a capplication is submitted to the Telecommunications Transmission Facility Coordinator.]  (1) The TTFCC Coordinator shall promptly review all Applicate completeness. In the event an Application is deemed to be materially incomplete, the Coordinator shall notify the applicant of any deficiencies in accordance with the process.	oriefing.
manner, with a goal of making a TTFCC recommendation within 60 days after a capplication is submitted to the Telecommunications Transmission Facility Coordinator.]  (1) The TTFCC Coordinator shall promptly review all Applicate completeness. In the event an Application is deemed to be materially incomplete, the Coordinator shall notify the applicant of any deficiencies in accordance with the process.	*
20 application is submitted to the Telecommunications Transmission Facility Coordinator.] 21 (1) The TTFCC Coordinator shall promptly review all Applicate 22 completeness. In the event an Application is deemed to be materially incomplete, the 23 Coordinator shall notify the applicant of any deficiencies in accordance with the process.	d timely
21 (1) The TTFCC Coordinator shall promptly review all Applicate completeness. In the event an Application is deemed to be materially incomplete, the Coordinator shall notify the applicant of any deficiencies in accordance with the process.	omplete
completeness. In the event an Application is deemed to be materially incomplete, the Coordinator shall notify the applicant of any deficiencies in accordance with the process	
23 Coordinator shall notify the applicant of any deficiencies in accordance with the process	ons for
7 77	TTFCC
24 forth in regulations adopted in accordance with Sec 5A-158 of this Division.	
25 (2) Upon acceptance of a complete Application, the TTFCC will re-	
26 Application at a public TTFCC meeting.	lures set
27 (3) <u>In reviewing an Application, and issuing a recommendation, the TTF</u>	lures set
28 <u>shall consider factors including, but not limited to:</u>	view the
29 (A) applicable health, safety, and welfare sections of this Coo	view the
30 <u>federal or state regulations and laws,</u>	view the
31 (B) for proposed Small Wireless Facilities, all of the provision	view the

Sec. 5A-159 of this Code.
(4) The TTFCC shall issue a written recommendation within the time required by
all applicable laws and regulations adopted in accordance with Sec. 5A-158 of this Division. If a
waiver request pursuant to Sec. 5A-159(f) was included with the Application at the time of
acceptance by the TTFCC, the written recommendation shall include the TTFCC's
recommendation on the request.
(h) Applications for Minor Modifications [and], COWs, and micro-wireless facilities may
be administratively reviewed and recommended by the TTFCC Chair or designee on behalf of the
TTFCC without prior review by the TTFCC members.
(i) The recommendation for an application by the TTFCC or TTFCC Chair will remain
valid for one year from the date of the TTFCC's disposition. If a [building] required permit
application has not been made within that time the TTFCC's recommendation is no longer valid
and a new application must be submitted for review by the TTFCC. All previous applications for
which a TTFCC recommendation has been issued which have not been permitted within one year
of the effective date of enactment of this bill will no longer be valid.
* * * * * * * * * *
SECTION 2. BE IT ENACTED by the County Council of Prince George's
County, Maryland, that Section 5A-159 of the Prince George's County Code be
and the same is hereby added:
SUBTITLE 5A. CABLE TELEVISION AND TELECOMMUNICATIONS.
DIVISION 2. TELECOMMUNICATIONS.
Sec. 5A-159. through Sec. 5A-167 Reserved.
Sec. 5A-159. – Small Wireless Facilities
(a) Generally: No person shall install, construct or operate a small wireless facility within
the County without:
(1) Obtaining all permits required by this Code;
(2) Obtaining a recommendation by the TTFCC;
(3) Complying with all applicable Federal, State, and local laws, including, but
not limited to, Subtitles 4, 5A, 9, 23 and 27 of this Code;
(4) Paying all required fees;
(5) Complying with all FCC safety rules, regulations, and standards for exposure

1	to radio frequency (RF) radiation.
2	(b) Small Wireless Facilities installed, mounted or operated within the County shall
3	adhere to the following requirements.
4	(1) Location.
5	(A) A small wireless facility shall not be located within 150 feet of the
6	nearest small wireless facility occupied or controlled by the same Person.
7	(B) A new or replacement support structure shall not be located within 15
8	feet of an existing tree. Additionally, installation or mounting of a small wireless facility must be
9	performed in a manner that attempts to preserve the existing tree canopy.
10	(C) A small wireless facility shall not be attached to an existing decorative
11	pole, which is defined as a structure that is specially designed and placed for aesthetic purposes
12	and which no appurtenances or attachments, other than lighting, specially designed informational
13	or directional signage, or temporary holiday or special events attachments, have been placed.
14	(D) Any small wireless facility shall be installed or mounted a minimum
15	of 30 feet from any residential dwelling unless a RF study requires more distance to comply with
16	FCC safety rules, regulations, and standards related to radio frequency (RF) radiation.
17	(E) Any small wireless facility installed in the public right-of-way or in an
18	easement shall be in alignment with the existing vertical infrastructure, streetlights, utility poles,
19	trees and shall not be closer than 3 feet, 6 inches from the curb or 6 feet from the end of the
20	paved section of the roadway if no curb exists.
21	(F) No small wireless facility shall be installed within 250 feet of an
22	elementary or secondary educational institution.
23	(G) No small wireless facility shall be installed on any County owned or
24	operated traffic signal.
25	(2) Co-location.
26	(A) A small wireless facility shall be collocated on an existing pole other
27	than a traffic signal in the public right-of-way.
28	(B) Upon a showing that the requirements of paragraph (A) would prohibit
29	or have the effect of prohibiting the provision of service, as evidenced by the written assessment
30	of a third-party licensed professional engineer, a small wireless facility shall be installed on a
31	replacement pole with a streetlight within 10 feet of an existing pole.

(C) Upon a showing that the requirements of paragraphs (A) and (B)
would prohibit or have the effect of prohibiting the provision of service, as evidenced by the
written assessment of a third-party licensed professional engineer, a small wireless facility shall
be installed on a new pole within 75 feet of an existing pole.
(3) Height. The height of a small wireless facility shall be measured from the
lowest point of the natural grade of the ground at the base of the pole to the highest point on the
pole, to include any attached equipment and antennas.
(A) A collocated small wireless facility on an existing pole shall not
exceed the height of the existing poll by more than 10 feet.
(B) Poles installed in the public right-of-way in a protected area and
proximate to a roadway in protected area shall not exceed 30 feet.
(C) Poles installed in the public right-of-way shall not exceed the greater
of 50 feet or 10 feet greater than the tallest existing pole in the public right-of-way.
(4) Protected Areas. Any small wireless facility installed or mounted in a
protected area shall be a stealth design, which means that the design elements of the facility
camouflage its presence by blending in and mimicking its surroundings, as is further described
in the Design Manual.
(5) Noise. All small wireless facilities shall comply with the provisions
contained in Subtitle 19 – Pollution, Division 2 – Noise Control of this Code.
(6) Radio Frequency (RF) Emissions.
(A) All small wireless facilities shall comply with FCC rules and
regulations for general public limits for human exposure to the radio frequency electromagnetic
fields,
(B) All small wireless facilities shall include signage at the location of a
small wireless facility that lists the owner and operator of the facility and provide RF warnings.
Signage shall comply with the Design Manual.
(C) All small wireless facilities must have a feature allowing the
immediate cessation of radio frequency (RF) emissions, and the Director or his designee shall
be provided access to such feature.
(7) Certifications and Inspections
(A) The owner of a small wireless facility shall provide a certification

1	after installation that only equipment identified in the application was installed and all
2	compliance measures as to RF emissions have been implemented.
3	(B) All Small Wireless Facilities may be subject to a post-installation
4	inspection by the County for the purposes of verifying that only permitted equipment was
5	installed, that equipment was installed in compliance with all applicable permits, and that the
6	facility is in compliance with FCC safety rules, regulations, and standards related to radio
7	frequency (RF) radiation,
8	(C) All Small Wireless Facilities may be subject to an annual inspection
9	by the County to verify that the facility is in working order, operational and is in compliance
10	with FCC safety rules, regulations, and standards related to radio frequency (RF) radiation.
11	Inspections shall be subject inspection fee in accordance with a fee schedule published by the
12	<u>Director.</u> ;
13	(D) The County may conduct periodic inspections at any time to
14	determine whether a Small Wireless Facility is installed and operated in compliance with all
15	applicable laws, licenses, permits and certifications. This may include field testing for radio
16	frequency (RF) emissions when deemed necessary by the County to ensure the public safety,
17	health and welfare. Each small wireless facility owner is responsible for the cost of testing and
18	any required mitigation to be compliant with FCC rules and regulations. Upon reasonable
19	notice, the County may order that a Small Wireless Facility be disabled if it determines that the
20	Facility is non-compliant with any applicable laws or regulations.
21	(E) Upon reasonable notice, the County may order that a Small Wireless
22	Facility be disabled if it determines that the Facility is non-compliant with FCC rules and
23	regulations related to radio frequency (RF) emissions or a danger to public safety. In the event
24	of an emergency, the County may immediately disable the facility.
25	(c) Public Right-of-Way. No person may construct or operate a small wireless facility
26	within the public right-of-way, or on any structure or support structure in the public right-of-
27	way, without first entering into a fully executed Master License Agreement with the County as
28	required by this Division and complying with all requirements listed in this Code.
29	(1) Any small wireless facilities placed in the public right-of-way must comply
30	with the Design Manual in all respects, unless a waiver has been granted in accordance with the
31	provisions of this Code.

1	(2) All privileges granted by the issuance of relevant permits or the execution of
2	a Master License Agreement shall be subordinate to the County's use and any prior lawful
3	occupancy of the public-right of way,
4	(3) All small wireless facilities shall at all times be operated in compliance with
5	all applicable Federal, State, and local laws.
6	(d) Master License Agreement
7	(1) The Director shall develop and make available a uniform Master License
8	Agreement to be executed by each person applying to install a small wireless facility in the
9	public right-of-way.
10	(2) The uniform Master License Agreement shall include all provisions
11	necessary to ensure the overall interests of public health, safety, and welfare, including, but not
12	limited to, the following provisions:
13	(A) an acknowledgement that the licensee may not place a small wireless
14	facility in the public right-of-way without first obtaining any necessary permits;
15	(B) a requirement that all small wireless facilities and related equipment
16	must comply with FCC safety rules, regulations, and standards for exposure to radio frequency
17	(RF) radiation;
18	(C) a requirement that the installation, operation, and maintenance of the
19	small wireless facility shall adhere to all provisions of this Code, the Design Manual, and any
20	applicable County regulations,
21	(D) a requirement that each small wireless facility must have a feature
22	allowing the immediate cessation of radio frequency (RF) emissions, and that the owner shall
23	provide the County with access to the feature to permit County employees, agents, or
24	contractors to perform any required work in proximity to the small wireless facility,
25	(E) a requirement that, at any time during the agreement, upon demand
26	by the County, the licensee must submit a report, obtained at the licensee's own expense and
27	signed by a third-party licensed professional engineer, that demonstrates that:
28	(i) the facility is in working order,
29	(ii) the facility is in operation,
30	(iii) the facility is compliant with FCC safety rules, regulations,
31	and standards related to

radio frequency (RF) radiation;
(F) a requirement that small wireless facility may not obstruct, impede or
hinder the usual travel or public safety of pedestrians or vehicles on or in the public right-of-
way, or may not obstruct the legal use of the public right-of-way by lawfully present utility
providers,
(G) a requirement that small wireless facilities may not be installed or
operated in a manner that violates the American with Disabilities Act,
(H) a requirement that the licensee shall notify the County, in writing,
upon terminating operation of the facility, or of the facility becoming otherwise inactive, and
that the licensee shall promptly remove the facility, and any structure that was newly
constructed to support the small wireless facility,
(I) a requirement that any small wireless facility that the County
determines has been inoperative for 12 consecutive months shall be deemed abandoned, and
shall be removed by the County at the licensee's sole expense,
(J) a requirement that the licensee must remove or relocate the facility, at
the licensee's sole expense, to accommodate any Federal, State, or County public work or
improvement project,
(K) a requirement that any licensee whose actions cause damage to the
public right-of-way, any objects located within the public right-of-way, and/or the property of
any third party located within the Public Right-of-Way, shall be responsible for any necessary
repairs at the licensee's sole expense,
(L) a requirement that the licensee must replace or modify any such
facility in the event the County determines that replacement or modification is necessary for
compliance with building and safety codes,
(M) a requirement that the licensee shall, at its sole expense, remove or
relocate a small wireless facility and/or associated support if the County determines that the
removal or relocation is necessary to protect the public health, safety and welfare of County
residents or property, and that County may initiate such removal or relocation in the event of an
emergency or imminent danger to health, safety, or property,
(N) authority for the County to seek any redress, both legal and equitable
necessary in the event the licensee fails to comply with any directive issued pursuant to this

1	Code, any regulations, or the Master License Agreement, or fails to remit any expense
2	attributable to such acts or omissions,
3	(O) a requirement that the licensee shall be responsible for the payment of
4	an annual fee for access to the public right-of-Way and/or attachment to County-owned
5	structures in the public right-of-way,
6	(P) a requirement that the licensee shall be responsible for the completion
7	of any make-ready work required for the installation or mounting of a small wireless facility.
8	(Q) a provision concerning the participation of County-based small-,
9	minority- and disadvantaged-owned businesses, and
10	(R) a requirement that licensees shall comply with the terms of the Master
11	License Agreement in all respects, and that any violations of the Master License Agreement shall
12	be subject to fines, penalties and forfeiture of the Master License Agreement as outlined in the
13	Master License Agreement.
14	(e) Private Property
15	(1) No person may install, construct or operate a small wireless facility on private
16	property without first having:
17	(A) obtained the written consent of the property owner and, if applicable,
18	easement holder,
19	(B) obtained required approval from any applicable regulatory agency or
20	utility, and
21	(C) obtained any permits required by this Code, after obtaining a
22	recommendation by the TTFCC.
23	(2) Any small wireless facility placed on private property must comply with all
24	applicable laws and regulations, including the zoning requirements of Subtitle 27 of this Code,
25	and the Design Manual.
26	(3) For the purposes of this Subtitle, any public utility easement is considered
27	private property.
28	(f) Waiver
29	(1) Upon a showing that the operation of any provision in Section 5A-159 or in
30	the Design Manual for Small Wireless Facilities would prohibit or have the effect of prohibiting
31	the provision of service, the Director is authorized to waive any such requirement but only to the

minimum extent required for compliance.
(2) A request to waive any provision of Section 5A-159 should be included in an
Application at the time of submission to the TTFCC. A waiver request submitted at any point after
the TTFCC's acceptance of a complete Application shall be treated as a modification of an
Application within the meaning of Sec. 5A-154(a)(5) and shall be subject to the provisions of that
Section.
(3) In the event the Director denies a request to waive a requirement of Section 5A-
159, the denial shall be set forth in a written decision that shall provide the basis and reasoning for
the denial. The written decision shall be the final decision of the County for the purposes of the
waiver request.
(g) Municipal Ordinances.
(1) The provisions of Section 5A-159 do not alter the authority of any
municipality to regulate small wireless facilities in its right-of-way or preempt the adoption or
operation of any ordinance enacted by a municipality to regulate small wireless facilities within
its municipal right of way.
(2) A municipality that enacts an ordinance to regulate small wireless facilities
within in its municipal right-of-way, or amends an existing ordinance to regulate small wireless
facilities within its municipal right-of-way, shall file a copy of the ordinance with the TTFCC
<u>Coordinator.</u>
* * * * * * * * *
<b>SECTION 3. BE IT ENACTED</b> by the County Council of Prince George's County, Maryland,
that Sections 23-102, 23-105, 23-112, 23-115, 23-120 through 23-123, 23-129 and 23-140 of the
Prince George's County Code be and the same are hereby repealed and reenacted with the
following amendments:
SUBTITLE 23. ROADS AND SIDEWALKS.
DIVISION 1. GENERAL PROVISIONS.
Sec. 23-102. Definitions.
* * * * * * * * * *
(b) The following words and phrases are hereby defined with respect to their use in this
Subtitle:
* * * * * * * * * *

1	(6) <b>Design and Construction Standards</b> . The "[General] Specifications and
2	Standards for [Highway] Roadways and [Street Construction] Bridges," the "Specifications and
3	Standards for Highway Traffic Signals," and the Design Manual for Small Wireless Facilities of
4	the Department of Public Works and Transportation, as adopted and amended from periodically
5	as provided for by this Subtitle, together with the Design and Construction Standards specified
6	herein, and the policies and procedures adopted pursuant to the authority of the Director of
7	Public Works and Transportation as provided for by this Subtitle.
8	* * * * * * * * *
9	(15.1) Utility Designated Inspectors mean utility staff inspectors or third-party
10	inspectors of the utility's choosing and approved by the County. Utility staff eligible for training
11	must be currently working in the inspection field as engineering technicians, or the appropriate
12	equivalent, with construction inspection work experience.
13	* * * * * * * * *
14	(17) <b>Road</b> . Any travel way or right-of-way, whether open or not, and any land area
15	dedicated to public use, in a recorded deed or recorded plat of subdivision, for the purpose of, or
16	used for, passage of vehicular or pedestrian traffic, together with adjacent appurtenant drainage
17	ditches, channels, support slopes, structures, walks, and traffic control devices. This term shall
18	embrace all ways designated as roads, streets, alleys, lanes, paths, highways, avenues, or terms of
19	similar meaning.
20	* * * * * * * * *
21	(F) <b>Private Road</b> . Any road which is not a public road. <u>Alleys are considered</u>
22	private roads that are not maintained by the County.
23	* * * * * * * * *
24	(20.1) Small Wireless Facility means a facility that meets each of the following
25	conditions:
26	(i) the facility:
27	1. is mounted on a structure 50 feet or less in height, including the antenna,
28	<u>or</u>
29	2. is mounted on a structure no more than 10 percent taller than other
30	adjacent structures, or
31	3. does not extend the existing structure on which it is located to a height of
I	l .

1	more than 50 feet or by more than 10 percent, whichever is greater;	
2	(ii) each antenna associated with the facility, excluding associated equipment,	is
3	no more than three cubic feet in volume;	
4	(iii) all other wireless equipment associated with the structure, including the	
5	equipment associated with the antenna and any pre-existing associated equipment on the	
6	structure, is no more than 28 cubic feet in volume; and	
7	(iv) the facility does not result in human exposure to radio frequency (RF)	
8	radiation in excess of all applicable FCC safety standards.	
9	(20.2) Small Wireless Facility Permit means a permit authorizing placement of a	<u>1</u>
10	small wireless facility in the public right-of-way.	
11	(20.3) Small Wireless Facility Permittee means a person applying for or holding	<u>; a</u>
12	permit to place a small wireless facility in the public right-of-way	
13	* * * * * * * *	*
14	(21) <b>Specifications</b> . The "General Specifications and Standards for [Highway and	
15	Street Construction] Roadways and Bridges" and the "Specifications and Standards for High	way
16	Traffic Signals," and the Design Manual for Small Wireless Facilities of the Department of	
17	Public Works and Transportation, as adopted by this Subtitle and as amended from periodica	lly
18	as provided by this Subtitle, along with any construction specifications, general specification	s,
19	special conditions, and terms of any covenant or agreement referenced in a construction contra	ract
20	or a permit for road construction, as adopted pursuant to the authority of the Director as provi	ided
21	for by this Subtitle.	
22	* * * * * * * *	*
23	Sec. 23-105 Authority of the Director.	
24	* * * * * * * *	*
25	(g) (1) The Director is authorized to waive, defer, or accept payment in lieu of complia	nce
26	with the requirements of this Subtitle (except as provided in Subsection (h)), in whole or in p	art,
27	where construction of road improvements is not practicable or desirable due to scattered	
28	ownership of lots in the area, insufficient right-of-way, or other factors determined by the	
29	Director to constitute an unreasonable hardship to the applicant or permittee, or hazard or	
30	nuisance to the public. Nothing herein shall be deemed to authorize the Director to waive or	
31	reduce any private right-of-way or easement standards set forth in Section 24-128 of this Coo	le,

1	but the Director may increase these standards when deemed appropriate.
2	(2) As relates to a small wireless facility permit only, upon an Applicant's showing that
3	enforcement of a requirement found in this Subtitle or in the Design Manual for Small Wireless
4	Facilities and this Subtitle would conflict with any applicable law, the Director is authorized to
5	waive any such requirement but only to the minimum extent required for compliance.
6	* * * * * * * * *
7	Sec. 23-112 Application for permit.
8	* * * * * * * * *
9	(d) Application for a small wireless facility permit shall be made on forms provided by the
10	Director, and shall, when required by the Director, be accompanied by any document required in
11	the application, including, but not limited to:
12	(1) The name of the applicant, applicant's Maryland address and contact information,
13	and if a corporation, documentation of authority to do business in the state of Maryland;
14	(2) The specifications applicable to the scope of work covered by the permit;
15	(3) The maintenance of traffic plan, if applicable;
16	(4) The proposed inspection plan;
17	(5) Suitable prints of detailed plans of the work;
18	(6) A filing fee in accordance with Section 23-115 for each application;
19	(7) Estimated cost of the work;
20	(8) The signature of the owner or authorized agent;
21	(9) Detailed construction plans describing proposed installation of the small wireless
22	facility and/or wireless support structure to be deployed, including any details, images,
23	manufacturer information and/or material specifications required by the County, including pre-
24	construction work, construction work, and restoration work required, along with a description of
25	the facilities and property that are subject of or affected the by application(s). This plan shall
26	clearly show existing features, utilities and right of way limits, and shall define required limits of
27	restoration of the county right of way;
28	(10) Written description of the proposed design and installation, including a statement
29	with intent with respect to location or co-location, as that term is defined in Subtitle 5A of this
30	Code;
31	(11) In the case of a proposed attachment to an existing utility pole not owned by the

1	County in the public right-of-way, an executed agreement or authorization from the owner of the
2	utility pole;
3	(12) In the case of a proposed attachment to a County-owned facility located in the
4	public right-of-way, an executed agreement with the County authorizing the attachment;
5	(13) A written report signed by a third-party licensed professional engineer that
6	identifies all equipment that has RF emissions and will be installed at the site, and all factors
7	relevant to the calculation of RF emissions, the formula used to calculate emissions, drawings
8	showing RF emission levels, horizontal and vertical areas where exposures will be exceeded and
9	recommended measures to mitigate exposure rates; and
10	(14) In the case of a proposed placement in the public right-of-way, a Master License
11	Agreement executed by the applicant, as established and required by Subtitle 5A of this Code;
12	(15) Proof of Insurance in an amount commensurate to that required by application and
13	property access agreement.
14	(16) Proof that the proposed facilities will not generate noise above the level allowable
15	in Subtitle 19 – Pollution, Division 2 – Noise Control of this Code.
16	(17) A valid maintenance permit.
17	(18) A bond approved prior to permit issuance.
18	* * * * * * * * *
19	Sec. 23-115. – Permit fees.
20	(a) The fee for issuance of any road construction permit required by this ordinance,
21	excepting a utility permit fee for a public utility, small wireless facility permit fee for work in the
22	public right-of-way, or a haul road permit fee for operation of a haul road, shall be ten percent
23	(10%) of the cost of the work as estimated by the Department. The estimated cost for this
24	purpose shall not include the contingency allowance. In no event, shall the amount of the fee be
25	less than Twenty-Five Dollars (\$25.00). The fee for issuance of any road construction permit
26	shall be dedicated solely to the provision of staff and administrative services used to issue road
27	construction permits, subject to appropriation.
28	* * * * * * * * *
29	(d) The fee for issuance of a utility permit and a small wireless facility permit for work in
30	the public right of way are established in the Table of Fees published by the Director. These fees
31	are further explained in the "Specifications and Standards for Roadways and Bridges," the

1	"Design Ma	ınual for Sm	nall Wirele	ss Facilities	s," and the '	Policy and	Specification	on for Utili	ty
2	Installation	and Mainte	nance."						
3	*	*	*	*	*	*	*	*	*
4	Sec. 23-120	Other ty	pes of per	mits.					
5	*	*	*	*	*	*	*	*	*
6	(d) Sm	all Wireless	s Facility F	ermit.					
7	<u>(1</u>	) Placement	t of small v	vireless fac	ilities requi	res a recom	mendation	of approval	from
8	the Telecon	nmunication	s Transmi	ssion Facili	ty Coordina	ting Comm	ittee as req	uired by Su	<u>btitle</u>
9	5A prior to	the issuance	e of any pe	rmits.					
10	<u>(2</u>	) Placement	t of small v	vireless fac	ilities in the	public righ	ıt-of-way re	equires a pe	<u>rmit</u>
11	from the De	partment fo	or all work	performed	within the p	oublic right-	of-way rela	ated to new	
12	installation	or the repai	r or modifi	cation of th	ne facility. A	separate p	ermit shall	be required	for
13	each new in	stallation, n	najor repai	r, or modifi	ication to th	e system lo	cated within	n the impro	<u>ved</u>
14	portion of the	ne public rig	ght-of-way	<u>.</u>					
15	<u>(3</u>	) The scope	e of work f	or a permit	for a new i	nstallation o	of a small w	vireless faci	<u>lities</u>
16	shall includ	e all work n	ecessary to	make the	facility read	ly for the ac	tual provisi	ion of	
17	telecommu	nications ser	rvices. Acc	ordingly, tl	ne scope of	work that n	nust be com	pleted unde	er a
18	small wirele	ess facility p	oermit shal	l include, a	t a minimur	n, the instal	lation and p	provisioning	g of all
19	power and b	oackhaul co	mponents 1	necessary for	or the opera	tion of the	facility.		
20	<u>(4</u>	) The Direc	tor may iss	sue, at his d	iscretion, b	ut consisten	t with the I	Design Man	ual, a
21	maintenanc	e permit or	permits for	the perform	mance of m	aintenance	and minor r	epair work	within
22	the public r	ight-of-way	, and estab	lish the con	ditions for	operation u	nder the per	mit(s) so is	sued.
23	Maintenanc	e permits m	ay be issue	ed for a per	iod of up to	one year.			
24	<u>(5</u>	) If a contra	ctor has pe	erformed w	ork on beha	lf of small	wireless per	mittee in th	<u>ne</u>
25	County with	nout a perm	it three or	more times	within one	year, the co	ntractor aft	er written	
26	notification	of each inst	tance of no	ncomplian	ce shall be p	orohibited fi	rom perform	ning work i	n the
27	public right	-of-way for	a period o	f up to 12 n	nonths. Purs	suant to the	provisions	of Section 2	<u>23-108</u>
28	of this Code	there is a	right of app	peal to the	Director. De	ecisions of t	he Director	may be ap	<u>pealed</u>
29	to the Board	l of Admini	strative Ap	peals. Bon	ding and pe	rmit fees sh	all be in ac	cordance w	ith this
30	Subtitle. Pe	rsons perfor	ming work	without a	permit may	be fined in	accordance	e with Subti	tle 23.
31	*	*	*	*	*	*	*	*	*

1	Sec. 23-121 Time for work; commencement and expiration of permit		
2	2 * * * * * * * *	*	*
3	3 (2) Other Types of Permits. Permits for other than road and storm	n drainage	
4	4 construction, such as <u>utilities</u> , <u>small wireless facilities</u> , <u>driveways</u> , leadwalk	cs, planting, sodding	
5	or seeding, minor grading, or haul roads, shall be valid for a period of time	consistent with the	
6	6 scope of work, but in no case, less than [three (3)] six (6) months.		
7	7   * * * * * * * *	*	*
8	8 Sec. 23-122 Extension; fees for extension.		
9	9 * * * * * * * *	*	*
10	(b) Fee for extension:		
11	(1) A fee in the amount of twenty-five percent (25%) of the origin	nal permit fee, but no	t
12	less than Twenty-Five Dollars (\$25.00), shall be charged for an extension of	of a valid permit (not	
13	to include road construction, <u>utility permits</u> , <u>small wireless facility permits</u> ,	or haul road	
14	permits).		
15	(2) The fee for an extension of a road construction permit shall be	e twenty-five percent	
16	(25%) of the original permit fee. Where the percentage of completion of a r	road construction	
17	permit exceeds ninety percent (90%) as determined by the Department, the	permit fee shall be a	i
18	maximum of Seven Hundred Fifty Dollars (\$750.00).		
19	(3) The fee for extension of a utility permit and a small wireless	facility permit for	
20	work in the public right of way are established in the Table of Fees published	ed by the Director.	
21	These fees are further explained in the "Specifications and Standards for Ro	oadways and	
22	Bridges," the "Design Manual for Small Wireless Facilities," and the "Police	cy and Specification	
23	23 <u>for Utility Installation and Maintenance."</u>		
24	24 * * * * * * * *	*	*
25	Sec. 23-123. – Inspection and notice.		
26	26 * * * * * * * *	*	*
27	(a) Notice. For utility <u>and small wireless facility</u> permits, the permitte	ee shall post notice in	1
28	the following situations:		
	29 * * * * * * * *	*	*
30			
31	(1) Upon request from a utility <u>or small wireless facility permitted</u>	e, the Department	
I			

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30

shall provide training and approval to utility designated inspectors and third-party inspectors to inspect permitted work to verify that the compaction and roadway restoration and repaving work has been performed in compliance with the Prince George's County Code and Specifications. For non-emergency work, all utilities and small wireless facility permittees, or their contractors doing compaction, right-of-way and roadway restoration and repaving work under a utility permit or a maintenance permit are required to provide for a utility designated staff inspector or an independent third-party inspector both of whom must be approved by the County to perform an inspection to ensure that the permitted compaction, right of way and roadway restoration and repaving work is in compliance with the Prince George's County Code and Specifications. The permittee shall, during the hours of work, make available to the inspector and to other employees of the Department the construction work, materials, plans, and specifications.

(2) The permittee may not commence construction of storm drainage, sidewalk, curb and gutter, or pavement unless the Department or Department-approved independent third-party inspector has conducted an inspection and given approval to the subgrade and concrete form work. In addition, where water and sewer utilities are involved, the permittee shall notify WSSC immediately after base paving to obtain a preliminary paving clearance certificate, and notify WSSC again after final paving to obtain a final paving clearance certificate.

\* \* \* \* \* \* \* \* \*

## (d) Compliance; penalties.

(1) The permittee, including utilities, <u>small wireless facility permittees</u>, agents, contractors, and subcontractors shall comply with all requirements of the permit, including sediment and erosion control, either before or during the course of construction.

\* \* \* \* \* \* \* \* \*

## Sec. 23-129. - General construction requirements for existing or proposed County roads.

\* \* \* \* \* \* \* \* \*

#### (i) Utility cuts.

(1) No person, including any utility and/<u>or small wireless facility permittee</u>, shall cut any road for the purpose of installing, connecting, repairing, or otherwise modifying underground gas, electric power, water, sewer, storm water, telephone or cable lines, or other utility without first obtaining a permit from the Director. Any person, including utilities with a valid utility permit <u>or small wireless facility permit</u>, shall be required to provide the Department

with forty-eight (48) hours' notice prior to cutting the pavement. Said notice shall include the location, type, timing, and extent of the cut.

- shall be allowed to cut into any road pavement for a period of [three (3)] <u>five</u> years from the date of acceptance of the road construction in the case of new road construction, or completion of pavement resurfacing in the case of maintenance or improvement to an existing road. The placement of all new utilities <u>and small wireless facilities</u> shall be accomplished, to the maximum practicable extent as determined by the Director, by tunneling, jacking, boring, or other means which will avoid disturbing the pavement. This subparagraph shall not be effective until two (2) years after a utility location protocol is approved as part of the Design and Construction Standards.
- (3) Any utility <u>and/or small wireless facility permittee</u> which cuts, and then subsequently repairs a pavement with either a temporary or permanent patch, shall mark the patch or adjacent pavement surface to identify the utility responsible for the pavement cut. Temporary patches may be designated using paint or other approved markers. Permanent pavement patches shall be designated using an approved marker manufactured and installed in accordance with the Design and Construction Standards. After written notification of noncompliance, utilities <u>and small wireless facility permittees</u> not in compliance with this standard may be fined Five Hundred Dollars (\$500.00) per violation of Subsection 23-129(j)(3) of this Code.

(C) It shall be the sole responsibility of the permittee to protect property adjacent to, and within the area of, the cut, including sidewalks, driveways, shrubbery, trees, buildings, lawns, or other objects during construction and maintenance. In the event that a utility(ies) or small wireless facility permittee cuts the pavement in so many places or in such a way that the road surface or subgrade deteriorates over time resulting in numerous pavement failures or a poor riding surface such that the road must be resurfaced or reconstructed as a direct result of the utility cuts and pavement repairs, the Director may instruct the utility company(ies) or small wireless facility permittee to resurface or reconstruct the roadway as the Director may

1	determine	e. Fanure to re	epair the roa	idway in a	umery rasn	ion snam re	suit in the si	uspension of	1 any
2	existing p	permits.							
3	*	*	*	*	*	*	*	*	*
4	(k)	Signage. Pe	ermittees, to	include bu	t not be lim	nited to pub	lic utilities a	and small w	ireless
5	facility po	ermittees, wor	rking in or i	mmediatel	y adjacent t	o a public r	ight-of-way	shall be rec	quired
6	to post a	sign on the pr	operty line,	or in such	other locati	on as the D	irector may	prescribe, v	which
7	shall be c	learly visible	from the ro	ad without	creating a t	raffic safety	y problem a	nd shall ren	nain in
8	place unti	il such time as	s all work h	as been co	mpleted. W	here the wo	rk is perfor	med by a pu	ıblic
9	utility <u>and</u>	d/or small wir	eless facilit	<u>y provider,</u>	the sign sh	all remain i	n place unti	il such time	as the
10	permaner	nt pavement re	epair has be	en complet	ed. The sig	n shall be c	onstructed o	of all-weath	er
11	material,	be a minimun	n of twelve	(12) inches	by twenty	-four (24) ii	nches in size	e, with black	k
12	letters on	a white backs	ground stati	ng a minin	num of the f	following:			
13	*	*	*	*	*	*	*	*	*
14		40. – Street l							
15	*	*	*	*	*	*	*	*	*
16		All small wire	-	=		-		<del>-</del>	<u></u>
17		tion Standards		_	ual for Sma	ll Wireless	Facilities w	hen locating	g
18	small wir	eless facilities *	s on street li *	ght poles. *	*	*	*	*	*
19									
20 21		N 4. BE IT E on 23-147 of		•	•		C		ana,
22	mai secu	011 23-147 01		C	•	SIDEWA		eby added.	
23			DIVISI	ON 1. GE	NERAL P	ROVISION	NS.		
24	23-147. –	- Installation	of Small W	ireless Fa	<u>cilities</u>				
25	<u>(a) S</u>	Small wireless	s facilities in	nstalled on	a utility po	le, street lig	ht pole, or o	other replace	<u>ement</u>
26	or new po	ole require:							
27		(1) issuance of	of all permit	s required	by this Coc	<u>le;</u>			
28		(2) compliane	ce with all p	rovisions o	of this Code	e, the Maste	r License A	greement	
29		required by S	Subtitle 5A,	any applica	able regulat	tions, and th	ne County's	Design and	<u> </u>
30		Construction	Standards.						
31	<u>(b) I</u>	Permittees sha	all install sm	nall wireles	s facilities	pursuant to	the location	ı requiremer	<u>1ts</u>
- 1	l								

1	listed in Subtitle 5A, Section 5A-159.
2	(c) The small wireless facility provider shall bear the cost to repair, replace or relocate their
3	facility and pole if damaged or when it must be relocated and to remove an existing pole that was
4	replaced.
5	* * * * * * * *
6	
7	SECTION 5. BE IT FURTHER ENACTED that the provisions of this Act are hereby declared
8	to be severable; and, in the event that any section, subsection, paragraph, subparagraph, sentence,
9	clause, phrase, or word of this Act is declared invalid or unconstitutional by a court of competent
10	jurisdiction, such invalidity or unconstitutionality shall not affect the remaining words, phrases,
11	clauses, sentences, subparagraphs, paragraphs, subsections, or sections of this Act, since the
12	same would have been enacted without the incorporation in this Act of any such invalid or
13	unconstitutional word, phrase, clause, sentence, paragraph, subparagraph, subsection, or section.
14	

Adopted this	_day of	, 2019.
		COUNTY COUNCIL OF PRINCE GEORGE'S COUNTY, MARYLAND
	BY:	Todd M. Turner Chair
TTEST:		
Donna J. Brown Clerk of the Council		
		APPROVED:
DATE:	BY:	Angela D. Alsobrooks