Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

In the Matter of

Accelerating Wireless Broadband Deployment
by Removing Barriers to Infrastructure
Investment

FCC 17-38
WT Docket No. 17-79

REPLY COMMENTS OF FAIRFAX COUNTY, VIRGINIA

Edward L. Long Jr.
County Executive
12000 Government Center Parkway, Suite 552
Fairfax, VA 22035

Fred Selden, Director
Fairfax County Department of Planning and
Zoning
12055 Government Center Parkway, Suite 755
Fairfax, Virginia 22035

July 17, 2017

Elizabeth D. Teare, County Attorney
T. David Stoner, Deputy County Attorney
Laura S. Gori, Senior Assistant County
Attorney
Office of the County Attorney
Fairfax County, Virginia
12000 Government Center Parkway,
Suite 549
Fairfax, VA 22035
703-324-2421
REPLY COMMENTS OF FAIRFAX COUNTY, VIRGINIA

The Board of Supervisors of Fairfax County, Virginia, files this Reply to the Comments of Crown Castle International Corporation and its subsidiaries (“Crown Castle”),¹ to the extent they directly criticize Fairfax County. In WT Docket No. 16-421, Crown Castle made the same misstatements about the County’s permits, fees, and application processes. ² Fairfax County responded to those misstatements in its Reply Comments filed on April 7, 2017. Consequently, the County’s previously filed Reply Comments are attached as Exhibit A to incorporate into this record.

We urge the Commission to note that Fairfax County has not established a Special Use Permit for small cell node installations in the public right-of-way.³ The County only requires a special exception for new monopoles and other new freestanding structures for wireless telecommunications facilities. When those structures already exist—such as when they are installed before wireless facilities are proposed—co-locating small cell nodes on existing infrastructure does not trigger the special exception requirement, as long as facilities meet the requirements of Zoning Ordinance § 2-514.⁴

Crown Castle complains that new Virginia legislation does not resolve its fee issues with respect to small cell installations on new poles. The legislation, now codified as Virginia Code

² Crown Castle Comments, WT Docket No. 16-421 at 13–14, 18 (filed March 8, 2017).
³ See Exhibit A at 4; see also Comments of Fairfax County, Virginia, WT Docket No. 17-79 at 23–24 (filed June 15, 2017) (explaining that Fairfax County requires special exception approvals only for monopoles; small cell nodes require only an administrative zoning permit).
⁴ See Exhibit A at 4.
§ 15.2-2316.4,\textsuperscript{5} limits localities to requiring only an administrative zoning permit for new small cell facilities installed on an “existing structure.”\textsuperscript{6} There is an easy workaround for Crown Castle: if a new pole is needed, it should get that pole installed or approved for installation before submitting a small cell facility application to the County. In practice, this is what wireless infrastructure providers have already been doing when they desired to install wireless facilities on an existing pole unable to withstand any additional load. Fairfax County has not required a special exception for such pre-wireless facility submission pole replacements, nor will it impose such a requirement going forward.

Crown Castle also continues to misrepresent the County’s policies on new structures in the Tysons public right-of-way.\textsuperscript{7} As Fairfax County has previously stated, the Tysons Design Guidelines discourage, but do not prohibit, installation of new structures in public rights-of-way.\textsuperscript{8} Under § 15.2-2316.4, Crown Castle has a new universe of potential co-location opportunities for which it need get only an administrative zoning permit. It should take

\textsuperscript{5} Attached as Exhibit B.

\textsuperscript{6} Virginia Code § 15.2-2316.3 defines “[e]xisting structure” as any structure that is installed or approved for installation at the time a wireless services provider or wireless infrastructure provider provides notice to a locality or the Department of an agreement with the owner of the structure to co-locate equipment on that structure. “Existing structure” includes any structure that is currently supporting, designed to support, or capable of supporting the attachment of wireless facilities, including towers, buildings, utility poles, light poles, flag poles, signs, and water towers.

A copy of § 15.2-2316.3 is attached as Exhibit C.

\textsuperscript{7} June 15, 2017, Crown Castle Comments at 18.

\textsuperscript{8} See Exhibit A at 5.
advantage of this new legislation and technological advancements, instead of clinging to an outdated model of proliferating new poles in the rights-of-way.

CONCLUSION

For these reasons, and as detailed in the County’s Comments and previously-filed Reply Comments, Fairfax County asks the Commission to refrain from rulemaking at this time.

Respectfully submitted,

/s/
Edward L. Long Jr.
County Executive

Edward L. Long Jr.
County Executive
12000 Government Center Parkway, Suite 552
Fairfax, VA 22035

Fred Selden, Director
Fairfax County Department of Planning and Zoning
12055 Government Center Parkway, Suite 755
Fairfax, Virginia 22035

Elizabeth D. Teare, County Attorney
T. David Stoner, Deputy County Attorney
Laura S. Gori, Senior Assistant County Attorney
Office of the County Attorney
Fairfax County, Virginia
12000 Government Center Parkway, Suite 549
Fairfax, VA 22035
703-324-2421

July 17, 2017
Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

In the Matter of

Streamlining Deployment of Small Cell Infrastructure by Improving Wireless Facilities Siting Policies;

Mobilitie, LLC, Petition for Declaratory Ruling

WT Docket No. 16-421

REPLY COMMENTS OF THE BOARD OF SUPERVISORS OF FAIRFAX COUNTY, VIRGINIA

Elizabeth D. Teare, Fairfax County Attorney
T. David Stoner, Deputy County Attorney
Laura S. Gori, Senior Assistant County Attorney
12000 Government Center Parkway, Suite 549
Fairfax, Virginia 22035
(703) 324-2421; (703) 324-2665 (facsimile)
Elizabeth.teare@fairfaxcounty.gov
David.Stoner2@fairfaxcounty.gov
Laura.gori@fairfaxcounty.gov

Counsel for the Board of Supervisors of Fairfax County, Virginia

April 7, 2017
The Board of Supervisors of Fairfax County, Virginia, files this Reply in response to the Comments of Crown Castle International Corporation and its subsidiaries ("Crown Castle"), to the extent that they directly criticize Fairfax County.\(^1\) Crown Castle’s Comments misstate facts about the County’s permits, fees, and application processes. In fact, deployment of wireless networks has flourished in Fairfax County.\(^2\) By any measure, Fairfax County, with its 99% approval record,\(^3\) could not credibly be accused of prohibiting the provision of personal wireless services. No “fix” is necessary. Crown Castle’s misleading version of the facts in this particular case raises questions as to the validity of its factual claims in general.

Crown Castle also has not identified any legitimate problems with deployment of its infrastructure in Fairfax County; any delays or hindrances are of its own making. It did not submit applications for multiple facilities simultaneously in one batch for one fee (“batched applications”) when offered the opportunity;\(^4\) it has not pursued the special exception applications it filed for new structures;\(^5\) it has never had an application denied by Fairfax County.\(^6\) Yet now it seeks the Commission’s involvement, allegedly to create an “environment


\(^2\) See Crown Castle Comments at 7 (observing that “deployment of advanced wireless networks has flourished in jurisdictions that have demonstrated an appreciation for the value of wireless services and that have taken steps to streamline network deployment”).

\(^3\) See Attach. 1, Declaration of Chris Caperton in Support of Reply Comments of the Board of Supervisors of Fairfax County, Virginia (“Caperton Declaration”), ¶8 (affirming that the County has denied only 4 of the 650 applications received from 2010 to 2016).

\(^4\) Caperton Deck \(6\).

\(^5\) Caperton Deck \(110\).

\(^6\) Caperton Deck *[9.
that properly balances federal communications policy with state and local interests.” In reality, that “environment” would create only one result: evisceration of local zoning and siting authority. Because Crown Castle’s position is at odds with the Communications Act, the County asks the Commission to disregard the petition and refrain from any further action in this docket.

I. Crown Castle asks the Commission to upend the balance between rapid deployment and local zoning authority.

In Section 704 of the Telecommunications Act of 19968 (“the Act”), Congress codified a “system based on cooperative federalism. State and local authorities would remain free to make siting decisions. They would do so, however, subject to minimum federal standards—substantive and procedural—as well as federal judicial review.” City of Rancho Palos Verdes v. Abrams, 544 U.S. 113, 127-128 (2005) (Breyer concurring) (emphasis added). Stated differently, Congress struck a balance between a national interest in accelerating deployment of telecommunications facilities and the local interest in zoning decisions over the specific siting of those facilities. 360 Comm’ns v. Bd. of Supervisors of Albemarle Cty., 211 F.3d 79, 86 (4th Cir. 2000).

This balance recognizes land use decisions as a “core function of local government,” because they involve a proper balancing of complex factors, based on “knowledge of and sensitivity to local conditions.” Gardner v. City of Baltimore, 969 F.2d 63, 67–68 (4th Cir. 1992). In most instances, land use and zoning decisions “properly rest with the community that is ultimately—and intimately—affected.” Id. For the same reason, federal courts generally abstain from ruling on state or local land use and zoning questions. Harper v. Pub. Serv. Comm’n, 396 F.3d 348, 352 (4th Cir. 2005).

7 Crown Castle Comments at 8.
8 47 U.S.C. § 332(c)(7).
If Congress had wished to grant the telecommunications industry unfettered access to local rights-of-way, it would have said so. Instead, because Congress is made up of representatives from jurisdictions across the country—jurisdictions with vastly different populations, geography, and telecommunications needs—it saw fit to preserve local authority over decisions regarding the placement, construction, and modification of personal wireless service facilities.9

Crown Castle’s exclusive focus on its own business interests have blinded it to the balance Congress intended to strike. It boldly asks the Commission to strip localities of all zoning and siting authority.10 Yet Crown Castle fails to recognize that it is but one of many telecommunications infrastructure providers. Mobilitie, a competitor, also seeks unregulated authority to install infrastructure in local rights-of-way. Several others already operate in Northern Virginia. Without any local authority to manage rights-of-way, they could be littered with infrastructure and other facilities in no time. Moreover, there is no guarantee that all the structures put up by speculators such as Mobilitie and Crown Castle will actually be used by telecommunications carriers.

At its core, Crown Castle’s submission is premised on a mistrust of the marketplace. If Crown Castle is providing a needed service to localities and the citizens who live there, it should not need to ask the Commission to steamroll local zoning authority. Consumers should want the facilities. Local governments represent those consumers and will hear from them loud and clear.

10 Crown Castle Comments at 29 (asking the Commission to limit local authority to issuing construction or building permits).
if local laws stand in the way of services consumers want. If Crown Castle cannot “sell” its product to the buyers, that isn’t the buyers’ fault.

II. Crown Castle disregards Fairfax County’s robust record of zoning approvals.

From 2010 to 2016, the County received over 650 telecommunications applications and denied only 4.11 Fairfax County has not denied any Crown Castle applications.12 In fact, all 5 of Crown Castle’s applications for collocations on utility poles were accepted and approved within 14 to 25 days.13 Despite Fairfax County’s strong record, Crown Castle launches baseless complaints about County permits and fees. Crown Castle claims that “Fairfax County has established a Special Use Permit requirement for any new small cell node public installations in public rights-of-way.”14 Fairfax County’s “Special Exception” permit is required for monopoles and other new freestanding structures. Co-locating small cell nodes on existing infrastructure, however, does not trigger the Special Exception requirement as long as facilities meet the requirements of Zoning Ordinance § 2-514.

Crown Castle makes passing mention of the County’s application fee15 and complains that the County has not established a process for submitting batched applications for multiple poles in a single application.16 Fairfax County’s Special Exception fee for new monopoles (approximately $16,000) is a reasonable estimate of costs incurred in reviewing and analyzing the application to meet all requirements of state law. The fee is not a revenue source. Moreover,

11 Caperton Decl. ¶ 8.
12 Caperton Decl. ¶ 19.
13 Caperton Decl. ¶ 9.
14 Crown Castle Comments at 13-14.
15 Crown Castle Comments at 14.
16 Crown Castle Comments at 14.
Fairfax County staff offered Crown Castle the opportunity to submit batched applications and pay only a single fee.17

Crown Castle desires to erect new supporting structures in Tysons, which it correctly describes as “one of the densest communities in the Washington metropolitan area.”18 Crown Castle demands the right to place these new towers without regard to the County’s carefully designed plan for the redevelopment of Tysons, which represents years of the local community’s work to ensure that this district remains a livable and welcoming environment for residents and visitors. It is hard to imagine a more blatant attempt to invoke federal regulatory authority to defeat the intentions of the people who actually live and operate businesses in the area.

Because of the carefully thought-out Design Guidelines for Tysons contained in Fairfax County’s Comprehensive Plan, installation of new structures in public rights-of-way is discouraged.19 But contrary to Crown Castle’s claims, such structures are not prohibited.20 County staff met with Crown Castle representatives five times within the past year to answer questions and assist the company in locating facilities in the County, including in Tysons.21 Crown Castle was encouraged to communicate with the Tysons Comer Land Use Task Force about design options, but it refused to do so.22 Crown Castle is incorrect in representing that the County required it to apply to the Task Force; no such requirement exists.23

17 Caperton Decl.  6, 12
18 Crown Castle Comments at 18.
19 See, e.g., Caperton Deck f 4.
20 Crown Castle Comments at 18; Caperton Deck f 4.
21 Caperton Deck f4.
22 Caperton Deck f 5.
23 Caperton Deck f 5.
Further, Crown Castle claims that its tower applications, like other zoning matters, must be reviewed by the County’s Planning Commission. According to Crown Castle, such review “could take up to six months.”\(^2^4\) Aside from extensions of time requested by applicants, the Planning Commission and Board of Supervisors complete their review of new facilities (i.e., monopoles) within less than 150 days, unless that time is extended by the applicant.\(^2^5\) Co-locations benefit from an even more streamlined process; as noted above, the County approved Crown Castle’s co-locations on existing poles within 14-25 days.

As Crown Castle admits, the Virginia legislature has already “adopted legislation that resolves many of these issues.”\(^2^6\) Unless Crown Castle can show that outstanding issues remain requiring Commission action— which it has not done so far— the company’s claims provide no basis for any new federal regulations or interpretations.

**in. Crown Castle improperly conflates Sections 332 and 253.**

Crown Castle argues that the Commission should allow it to invoke 47 U.S.C. § 253 as well as the wireless provisions of § 332\(^2^7\) Of course, Crown Castle has no rights under § 253, since it does not provide any telecommunications service.\(^2^8\) But even aside from this fact, we have already shown in our initial comments that § 253 cannot be used as a basis for Crown Castle’s demands for regulatory favors. The Commission has no authority to regulate the use of

\(^{24}\) Crown Castle Comments at 14.
\(^{25}\) Caperton Decl. ¶ 13.
\(^{26}\) Crown Castle Comments at 14.
\(^{27}\) Crown Castle Comments at 24-30.
\(^{28}\) Comments of the Virginia Joint Commenters at 47 (filed March 8, 2017) ("Virginia Joint Comments")
local public rights-of-way under § 253.29 Further, Crown Castle’s attempt to conflate § 253 with § 332 fails: the two sections serve different purposes, because (among other reasons) wireless carriers do not have the same kind of need to use public rights-of-way that wireline carriers do.30

Nor can Crown Castle credibly argue that any inconvenience or cost it might encounter is a “prohibition.”31 As the saying goes, “You keep using that word; I do not think it means what you think it means.”32 “Prohibit” has a clear and distinct meaning. It is not equivalent to “restrict” or to “impose costs by refusing to give away an asset for free.” Crown Castle’s attempt to claim discrimination also fails. The company appears to argue that it must be given special treatment, different from that of other wireless companies, to avoid discrimination.33 In other words, it argues for discrimination, as long as that discrimination is in its favor. Section 253 cannot be used to bolster Crown Castle’s fallacious arguments.

IV. The Commission’s advance Notice of Proposed Rulemaking indicates an unsettling adoption of industry comments without regard for legitimate rebuttal.

Since initial comments were filed, the Commission has proposed to issue a Notice of Proposed Rulemaking (NPRM) on the matters addressed in the Public Notice. Because the

29 Virginia Joint Comments at 38–52, 63. See generally Comments of Smart Communities Siting Coalition at 51–69 (filed March 8, 2017); Comments of the National League of Cities, the National Association of Telecommunications Officers and Advisors, the National Association of Towns and Townships, the National Association of Counties, the National Association of Regional Councils, and the Government Finance Officers Association at 16–26 (filed March 8, 2017); Frederick E. Ellrod III & Nicholas P. Miller, Property Rights, Federalism, and the Public Rights-of-Way, 26 Seattle U. L. Rev. 475 (2003), available online at Seattle U. L. Rev.

30 Virginia Joint Comments at 45M7, 52–53, 58–60.

31 See, e.g., Crown Castle Comments at 31–32.

32 The Princess Bride (Act III Commc’ns & Twentieth Century Fox Film Corp. 1987).

33 See, e.g., Crown Castle Comments at 29.
Commission is already proposing rules, without even waiting for the reply comments in this proceeding. Fairfax County has grave concern that the Commission has already made up its mind. The NPRM indicates that the Commission is willing to accept and act on the allegations already made by industry commenters, even if those claims might yet be rebutted by replies from representatives of localities that are elected by local communities.

In an earlier proceeding covering much the same ground, the Commission betrayed a similar willingness to accept wireless industry accusations at face value, even when those claims were deliberately disguised to prevent effective rebuttal. Such an approach violates the notion of due process and calls into question the basic principles of administrative law. Government by anecdote—imposing onerous regulations on communities who have been deprived of a fair chance to respond—is the antithesis of the concept of the due process dictates of open comment and objective decision-making on which the administrative state relies.

---


36 Chairman Pai recently criticized “regulation by anecdote” : “[A]s Susan Dudley, George W. Bush’s regulatory czar once noted, ‘Anecdotes about outcomes we don’t like do not indicate market failure, nor do they present a sufficient argument for government intervention.’” Remarks of FCC Chairman Ajit Pai at the Hudson Institute, “The Importance of Economic Analysis at the FCC” (April 5, 2017).

In another context, the Commission observed that “[b]asic notions of fairness generally require that materials that are available to some participants in the proceeding should be available to all.” Order. FCC 15–110, *Applications of Charter Communications; Inc., Time Warner Cable Inc., and Advance/Newhouse Partnership for Consent to Assign or Transfer*
Some industry commenters are employing similar practices in the current proceeding to
shield their allegations from rebuttal. But the Commission takes the automatic acceptance of
industry claims to a new level when it moves ahead with proposed rules before it even considers
rebuttals and weighs their merit. New rules adopted by such means is the paradigm case of
arbitrary and capricious action by federal regulators.

It may be objected that a notice of proposed rulemaking merely starts another cycle of
comments. But endless cycles of comments, addressing repeated demands for the same
regulatory favors, are not without cost.37 Incumbent telecommunications companies can, and do,
spend large sums on lobbying to improve their profit margins— money that could better be spent
on improving their networks. Local communities— which must shoulder far wider
responsibilities, such as public safety and economic development— cannot spend so freely on
federal regulatory processes. By advancing the same claims over and over, seeking the same

37 Local communities had to mobilize to fend off unnecessary federal regulation on these
matters not only in 2009, as noted above, see n. 35 supra, but again in 2011. See Notice of
Inquiry, FCC 11-51, Acceleration of Broadband Deployment: Expanding the Reach and
Reducing the Cost of Broadband Deployment by Improving Policies Regarding Public Rights of
Way and Wireless Facilities Siting, WC Docket No. 11-59 (2011). At that time, local
communities warned that the Commission would require “an additional and specific grant of
authority” to take the proposed actions: “Telecommunications Act of 1996, P.L. No. 104-104,
101 Stat. 56, § 601(c) (noting that the law does not modify, impair, or supersede State and local
laws except as specifically provided therein).” Comments of the National League of Cities, the
National Association of Counties, the United States Conference of Mayors, the International
Municipal Lawyers Association, the National Association of Telecommunications Officers and
Advisors, the Government Finance Officers Association, the American Public Works
Association, and the International City/County Management Association in WC Docket No.
11-59 at 53 & n.169 (filed July 18 2011). There is no reason local communities should be
required to remind the Commission of this principle every few years.
types of regulatory benefits, the industry can hope to wear out its opponents and win by attrition what it cannot legitimately prove.

The Commission’s rush to impose new, onerous regulations at the behest of the regulated industry stands in sharp contrast to its attitude toward regulations disfavored by the industry. On one hand, Commissioners celebrate the reversal of rules designed to protect consumers, and they declare that oversight of the communications industry must be confined strictly to the bounds of the Commission’s legal authority. The Commission is cautioned to avoid recklessness in areas “where it clearly lacks expertise, personnel, or understanding.” Yet when it comes to new, intrusive regulations that benefit the industry, the Commission seeks to expand its legal authority beyond all reasonable bounds and to constitute itself as a national zoning board, despite its lack of “expertise, personnel, or understanding” in zoning.

Fairfax County applauds the idea of staying within the boundaries of proper legal authority and of avoiding regulation in areas where the Commission lacks the necessary expertise. It is the discrepancy between the Commission’s statements about restraint, and its rush to expand its regulatory power in this proceeding, that would be arbitrary and capricious.

CONCLUSION

For all of these reasons, Fairfax County asks the Commission to refrain from taking any action in this docket.

38 See Virginia Joint Comments at 71.
Respectfully submitted,

Laura S. Gori, Senior Assistant County Attorney  
12000 Government Center Parkway, Suite 549  
Fairfax, Virginia 22035  
(703) 324-2421; (703) 324-2665 (facsimile)  
Counsel for the Board of Supervisors of Fairfax County, Virginia
In the Matter of

Streamlining Deployment of Small Cell Infrastructure by Improving Wireless Facilities Siting Policies;

Mobilitie, LLC, Petition for Declaratory Ruling

WT Docket No. 16-421

DECLARATION OF CHRIS CAPERTON
IN SUPPORT OF REPLY COMMENTS OF THE BOARD OF SUPERVISORS OF FAIRFAX COUNTY, VIRGINIA

I, Chris Caperton, declare as follows:

1. I submit this Declaration in support of the Reply Comments of the Board of Supervisors of Fairfax County, Virginia, in response to the Comments submitted by Crown Castle International Corporation and its subsidiaries (Crown Castle) in the above matter (Petition). I am fully competent to testify to the facts set forth herein, and if called as a witness, would testify to them.

2. I am the Assistant Director of the Planning Division, Fairfax County Department of Planning and Zoning, responsible for the receipt, acceptance, review, approval and recommendations associated with telecommunication applications. I have served in that capacity since January of 2011. In the course of my duties, I routinely accept, analyze, and recommend for approval applications for telecommunications monopoles, towers,
small cells, Distributed Antenna Systems, and other facility co-locations in Fairfax County.

3. In the course of my duties as Assistant Director, I read Crown Castle’s Comments submitted in response to the Petition. I am submitting this Declaration to correct several misstatements in Crown Castle’s submission.

4. In Tysons, Virginia, located within Fairfax County, new structures are not “prohibited” within the public rights-of-way contrary to Crown Castle’s misrepresentation. In fact, County staff has met with Crown Castle representatives five (5) times over the past year to assist them in locating their telecommunication facilities within Tysons’ rights-of-way in a manner that is consistent with the County’s Comprehensive Plan’s Design Guidelines. The Comprehensive Plan was enacted in a public process that requires advertisement of the specific proposals and public hearings as required by state law. The Plan encourages co-location of telecommunications facilities inside and outside of the right-of-way but does not prohibit new structures.

5. Crown Castle was encouraged, but not required, to communicate with the Tysons Corner Land Use Task Force (Task Force) about design options, which Crown Castle refused to do. The County organized this advisory Task Force of representatives from various private commercial sectors, state government, and the community at large to study and report on proposals for Comprehensive Plan provisions in the rapidly developing area of Tysons. The Task Force has a wealth of information to benefit Crown Castle and other entities. However, the County does not require any applicants to apply to the Task Force.

6. By email dated July 5, 2016 (attached), the County specifically offered Crown Castle the opportunity to submit applications for multiple facilities simultaneously in one batch to
be considered together and be charged a fee for only one application ("batched
application"). Crown Castle is mistaken when it states that Fairfax County would subject
each separate facility to a separate special exception process and fee.

7. Further, Virginia’s Senate Bill 1282 (2017) (which is expected to take effect July 1,
2017) would require localities to process small cell facilities administratively when the
facilities would be installed on an existing structure, such as a utility or light pole, and
sets a graduated fee schedule that is capped at $2,000 per batch of applications.

8. Fairfax County received over 650 telecommunications applications from 2010–2016, and
denied only 4 of those applications to the best of my knowledge and belief.

9. During the period from 2010–2016, Crown Castle submitted 5 applications for co-
locations on utility poles. All 5 applications were accepted, reviewed, and approved
within 14-25 calendar days. None of these Crown Castle applications were denied by
County staff, the Planning Commission, or the Board of Supervisors.

10. In March of 2016, Crown Castle submitted applications for 19 stand-alone
telecommunications poles to be located within the right-of-way in the Tysons area. The
County provided comments on the applications to Crown Castle in May, 2016. To date,
Crown Castle has not formally responded to the County’s comments. Crown Castle
requested an extension of the review period, first, until March 15, 2017, and the again
until April 15, 2017, in order to pursue other siting options.

11. Fairfax County staff has consistently tried to assist Crown Castle in locating its facilities
in Tysons and will continue to do so in the future.

12. In 2016, Fairfax County accepted, reviewed, and approved 80 DAS nodes in 3 batched
applications containing 25, 32, and 23 nodes.
13. The Planning Commission and Board of Supervisors collectively complete their review of new telecommunications facilities (i.e., monopoles) within less than 150 days from date of acceptance, unless that time is extended by the applicant. Co-locations reviewed outside the scope of the Spectrum Act (codified at 47 U.S.C. §1455) are processed within 90 days (excluding time tolled by the applicant) and co-locations reviewed under the Spectrum Act are processed within 60 days.

VERIFICATION

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief, and that this declaration was executed on April 7, 2017, in Fairfax, Virginia.

[Signature]

Chris Caperton
From: Caperton, Chris B  
Sent: Tuesday, July 05, 2016 5:45 PM  
To: Butch Salamone (bsalamone@nbcllc.com) <bsalamone@nbcllc.com>  
Subject: RE: Special Exception Fee  

Butch-  
My supervisor informed me that there is still some confusion re how a multiple site DAS such as the one at Tysons would be processed re the SE filing fee. DPZ has indicated to the Board of Supervisors that we will work with applicants to bundle DAS applications so that there is only one SE filing fee.  
Thanks c  

From: Caperton, Chris B  
Sent: Tuesday, July 05, 2016 10:38 AM  
To: Butch Salamone (bsalamone@nbcllc.com)  
Subject: FW: Special Exception Fee  

From: Kirst, Lorrie  
Sent: Tuesday, July 05, 2016 10:35 AM  
To: Caperton, Chris B  
Subject: RE: Special Exception Fee  

A fee of $16,375 is correct for a telecommunication SE
§ 15.2-2316.4. Zoning; small cell facilities. VA ST § 15.2-2316.4

West's Annotated Code of Virginia
Title 15.2. Counties, Cities and Towns (Refs & Annos)
Subtitle II. Powers of Local Government
Chapter 22. Planning, Subdivision of Land and Zoning (Refs & Annos)
Article 7.2. Zoning for Wireless Communications Infrastructure

VA Code Ann., § 15.2-2316.4
§15.2-2316.4. Zoning; small cell facilities

Effective: July 1, 2017
Currentness

A. A locality shall not require that a special exception, special use permit, or variance be obtained for any small cell facility installed by a wireless services provider or wireless infrastructure provider on an existing structure, provided that the wireless services provider or wireless infrastructure provider (i) has permission from the owner of the structure to collocate equipment on that structure and (ii) notifies the locality in which the permitting process occurs.

B. Localities may require administrative review for the issuance of any required zoning permits for the installation of a small cell facility by a wireless services provider or wireless infrastructure provider on an existing structure. Localities shall permit an applicant to submit up to 35 permit requests on a single application. In addition:

1. A locality shall approve or disapprove the application within 60 days of receipt of the complete application. Within 10 days after receipt of an application and a valid electronic mail address for the applicant, the locality shall notify the applicant by electronic mail whether the application is incomplete and specify any missing information; otherwise, the application shall be deemed complete. Any disapproval of the application shall be in writing and accompanied by an explanation for the disapproval. The 60-day period may be extended by the locality in writing for a period not to exceed an additional 30 days. The application shall be deemed approved if the locality fails to act within the initial 60 days or an extended 30-day period.

2. A locality may prescribe and charge a reasonable fee for processing the application not to exceed:

   a. $100 each for up to five small cell facilities on a permit application; and

   b. $50 for each additional small cell facility on a permit application.

3. Approval for a permit shall not be unreasonably conditioned, withheld, or delayed.

4. The locality may disapprove a proposed location or installation of a small cell facility only for the following reasons:

WESILAW © 2017 thomson Reuters. No claim to original U.S.-Government Works.

EXHIBIT B
§ 15.2-2316.4. Zoning; small cell facilities. VA ST § 15.2-2316.4

a. Material potential interference with other pre-existing communications facilities or with future communications facilities that have already been designed and planned for a specific location or that have been reserved for future public safety communications facilities;

b. The public safety or other critical public service needs;

c. Only in the case of an installation on or in publicly owned or publicly controlled property, excluding privately owned structures where the applicant has an agreement for attachment to the structure, aesthetic impact or the absence of all required approvals from all departments, authorities, and agencies with jurisdiction over such property; or

d. Conflict with an applicable local ordinance adopted pursuant to § 15.2-2306, or pursuant to local charter on a historic property that is not eligible for the review process established under 54 U.S.C. § 306108.

5. Nothing shall prohibit an applicant from voluntarily submitting, and the locality from accepting, any conditions that otherwise address potential visual or aesthetic effects resulting from the placement of small cell facilities.

6. Nothing in this section shall preclude a locality from adopting reasonable rules with respect to the removal of abandoned wireless support structures or wireless facilities.

C. Notwithstanding anything to the contrary in this section, the installation, placement, maintenance, or replacement of micro-wireless facilities that are suspended on cables or lines that are strung between existing utility poles in compliance with national safety codes shall be exempt from locality-imposed permitting requirements and fees.

Credits
Added by Acts 2017, c. 835.
§ 15.2-2316.3. Definitions. VA ST § 15.2-2316.3

West's Annotated Code of Virginia
Title 15.2. Counties, Cities and Towns (Refs & Annos)
Subtitle II. Powers of Local Government
Chapter 22. Planning, Subdivision of Land and Zoning (Refs & Annos)
Article 7.2. Zoning for Wireless Communications Infrastructure

VA Code Ann.§ 15.2-2316.3

§ 15.2-2316.3. Definitions

Effective: July 1, 2017
Currentness

As used in this article, unless the context requires a different meaning:

“Antenna” means communications equipment that transmits or receives electromagnetic radio signals used in the provision of any type of wireless communications services.

“Base station” means a station that includes a structure that currently supports or houses an antenna, transceiver, coaxial cables, power cables, or other associated equipment at a specific site that is authorized to communicate with mobile stations, generally consisting of radio transceivers, antennas, coaxial cables, power supplies, and other associated electronics.

“Co-locate” means to install, mount, maintain, modify, operate, or replace a wireless facility on, under, within, or adjacent to a base station, building, existing structure, utility pole, or wireless support structure. “Co-location” has a corresponding meaning.

“Department” means the Department of Transportation.

“Existing structure” means any structure that is installed or approved for installation at the time a wireless services provider or wireless infrastructure provider provides notice to a locality or the Department of an agreement with the owner of the structure to co-locate equipment on that structure. “Existing structure” includes any structure that is currently supporting, designed to support, or capable of supporting the attachment of wireless facilities, including towers, buildings, utility poles, light poles, flag poles, signs, and water towers.

“Micro-wireless facility” means a small cell facility that is not larger in dimension than 24 inches in length, 15 inches in width, and 12 inches in height and that has an exterior antenna, if any, not longer than 11 inches.

“Small cell facility” means a wireless facility that meets both of the following qualifications: (i) each antenna is located inside an enclosure of no more than six cubic feet in volume, or, in the case of an antenna that has exposed elements, the antenna and all of its exposed elements could fit within an imaginary enclosure of no more than six cubic feet and (ii) all other wireless equipment associated with the facility has a cumulative volume of no more than 28 cubic feet, or such higher limit as is established by the Federal Communications Commission. The following types of associated equipment are not included in the calculation of equipment volume: electric meter, concealment, telecommunications demarcation boxes, back-up power systems, grounding equipment, power transfer switches, cut-off switches, and vertical cable runs for the connection of power and other services.
§ 15.2-2316.3, Definitions, VA ST § 15.2-2316.3

“Utility pole” means a structure owned, operated, or owned and operated by a public utility, local government, or the Commonwealth that is designed specifically for and used to carry lines, cables, or wires for communications, cable television, or electricity.

“Water tower” means a water storage tank, or a standpipe or an elevated tank situated on a support structure, originally constructed for use as a reservoir or facility to store or deliver water.

“Wireless facility” means equipment at a fixed location that enables wireless communications between user equipment and a communications network, including (i) equipment associated with wireless services, such as private, broadcast, and public safety services, as well as unlicensed wireless services and fixed wireless services, such as microwave backhaul, and (ii) radio transceivers, antennas, coaxial, or fiber-optic cable, regular and backup power supplies, and comparable equipment, regardless of technological configuration.

“Wireless infrastructure provider” means any person that builds or installs transmission equipment, wireless facilities, or wireless support structures, but that is not a wireless services provider.

“Wireless services” means (i) “personal wireless services” as defined in 47 U.S.C. § 332(c)(7)(C)(i); (ii) “personal wireless service facilities” as defined in 47 U.S.C. § 332(c)(7)(C)(ii), including commercial mobile services as defined in 47 U.S.C. § 332(d), provided to personal mobile communication devices through wireless facilities; and (iii) any other fixed or mobile wireless service, using licensed or unlicensed spectrum, provided using wireless facilities.

“Wireless services provider” means a provider of wireless services.

“Wireless support structure” means a freestanding structure, such as a monopole, tower, either guyed or self-supporting, or suitable existing structure or alternative structure designed to support or capable of supporting wireless facilities.

“Wireless support structure” does not include any telephone or electrical utility pole or any tower used for the distribution or transmission of electrical service.

Credits
Added by Acts 2017, c. 835.

VA Code Ann. § 15.2-2316.3, VA ST § 15.2-2316.3