



DEPARTMENT OF TECHNOLOGY & ENTERPRISE BUSINESS SOLUTIONS

Marc Elrich
County Executive

Gail M. Roper
Chief Information Officer/Director

April 5, 2023

MINUTES OF TFCG MEETING

To: Distribution

From: TFCG Staff (CTC Technology & Energy)

A meeting of the Transmission Facility Coordinating Group (TFCG) was held on April 5, 2023. The following people were in attendance:

MEMBERS

Table with 3 columns: Name, Participation Method, and Organization. Includes Marjorie Williams (TFCG Chair), Amy Zou (DPS), Daryl Braithwaite (City of Takoma Park), Wayne Anderson (WSSC), Ben Berbert (M-NCPPC), and Lynn Lewis (M-NCPPC).

STAFF

Table with 3 columns: Name, Participation Method, and Organization. Includes Shawn Thompson (CTC), Julie Elias (CTC), Lisa Lewis (DTS), InSoon Oh (DTS), and Heather Elliot (DTS).

OTHER ATTENDEES

Table with 3 columns: Name, Participation Method, and Organization. Includes Javad Shayan (DPS), Bahareh Inanloo (DPS), and Patricia Wolford (DPS).

Action Item: Meeting Minutes March 1, 2023

Motion: Daryl Braithwaite moved that the March minutes be approved. Amy Zou seconded, and the motion was unanimously approved.



Consent Agenda

1. ***Application Number:*** 2022051790 ***Type:*** Minor Modification ***Received (date):*** 5/24/2022

Revised: 9/22/2022

Revised: 10/25/2022

Revised: 12/27/2022

Revised: 2/2/2023

Revised: 2/22/2023

Applicant: MasTec Network Solutions on behalf of Verizon Wireless

Site Name/Location: Takoma Tower/7051 Carroll Ave, Takoma Park

Zoning Standard: NR-0.75 H-50 ***Property Owner:*** Takoma Tower LP

Description: Modify existing rooftop antenna facility to include: Remove 15 antennas and install 12 new models, swap 9 radios for new models, update cabling and accessories.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022051790+Application.pdf>

The application was moved to the regular agenda by Margie Williams at the meeting.

2. ***Application Number:*** 2022122057 ***Type:*** Minor Modification ***Received (date):*** 12/16/2022

Revised: 1/25/2023

Revised: 2/22/2023

Applicant: Smartlink LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: World Building Tower/8121 Georgia Ave, Silver Spring

Zoning Standard: CR-3.0 C-3.0 R-3.0 H-130 ***Property Owner:*** Royco Inc.

Description: AT&T proposes to REMOVE (3) existing antennas, (4) cabinets, (9) rectifiers, (8) converters and (12) diplexers and INSTALL (6) new antennas, (11) new rectifiers, and (2) new converters.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022122057+Application.pdf>

3. ***Application Number:*** 2022122058 ***Type:*** Minor Modification ***Received (date):*** 12/16/2022

Revised: 1/17/2023

Revised: 3/16/2023

Revised: 3/24/2023

Revised: 3/28/2023

Applicant: Smartlink LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Park Ritchie Apts/7600 Maple Ave., Takoma Park

Zoning Standard: R-10 **Property Owner:** Park Ritchie LLC

Description: AT&T proposes to REMOVE (3) existing antennas, (2) cabinets, (8) rectifiers, and (8) converters and INSTALL (6) new antennas, (11) new rectifiers and (2) new converters.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022122058+Application.pdf>

The application was moved to the regular agenda by Margie Williams at the meeting.

4. **Application Number:** 2023012100 **Type:** Minor Modification **Received (date):** 2/6/2023

Revised: 2/10/2023

Revised: 2/21/2023

Revised: 3/13/2023

Revised: 3/15/2023

Applicant: Smartlink LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Schlesinger Building/3720 Farragut Ave, Kensington

Zoning Standard: CRT-1.5, C-1.0, R-1.0, H-45 **Property Owner:** FARRAGUT BT LLC

Description: AT&T proposes to REMOVE, (3) existing antennas, (12) diplexers and (1) cabinet and INSTALL (6) new NOKIA antennas and (11) new rectifiers.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2023012100+Application.pdf>

5. **Application Number:** 2023022105 **Type:** Minor Modification **Received (date):** 2/17/2023

Revised: 2/28/2023

Applicant: Smartlink LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Choice International/10750 Columbia Pike, Silver Spring

Zoning Standard: CRT-2.25 C-1.5 R-0.75 H-45 **Property Owner:** 10720 Columbia Pike LLC

Description: AT&T proposes to REMOVE (3) existing antennas and (9) mounting pipes, RELOCATE (9) existing RRHs and INSTALL (6) new NOKIA antennas, (2) new rectifiers, and (9) new standoff mounts.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2023022105+Application.pdf>

6. **Application Number:** 2023022110 **Type:** Minor Modification **Received (date):** 2/17/2023

Revised: 3/22/2023

Applicant: Smartlink LLC on behalf of AT&T Wireless
Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC
Site Name/Location: MDOT-Rockville/ I-270 & Montrose Rd, Rockville
Zoning Standard: R-90 **Property Owner:** MDOT / State Hwy Admin.
Description: AT&T proposes to REMOVE (6) TMAs, (6) ground diplexers and (1) ground cabinet and INSTALL (6) new antennas on the existing monopole structure.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2023022110+Application.pdf>

7. **Application Number:** 2023022114 **Type:** Minor Modification **Received (date):** 2/22/2023
Revised: 3/21/2023

Applicant: NB+C on behalf of Verizon Wireless
Site Name/Location: Laytonsville/4301 Brookeville Rd, Brookeville
Zoning Standard: AR **Property Owner:** Jane C Maller
Description: Verizon is removing (12) antennas, (6) RRHs and (6) diplexers. They will be adding (9) antennas and (9) RRHs on an existing monopole structure.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2023022114+Application.pdf>

8. **Application Number:** 2023022116 **Type:** Minor Modification **Received (date):** 2/27/2023
Revised: 3/13/2023
Revised: 3/28/2023

Applicant: Smartlink LLC on behalf of AT&T Wireless
Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC
Site Name/Location: MDOT-Kensington/ I-495 & Connecticut Ave (I-495 & Connecticut Ave (aka 9200 KENSINGTON PARKWAY), Kensington
Zoning Standard: R-90 **Property Owner:** MDOT / State Hwy Admin.
Description: AT&T proposes to REMOVE (3) existing antennas, ROTATE (1) existing mount, RETIRE (6) diplexers and (6) TMAs, RELOCATE (6) RRUs and (3) antennas and INSTALL (6) new NOKIA and (11) new rectifiers.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2023022116+Application.pdf>

9. **Application Number:** 2023032120 **Type:** Minor Modification **Received (date):** 3/7/2023
Revised: 3/27/2023

Applicant: Smartlink LLC on behalf of AT&T Wireless
Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC
Site Name/Location: Cabin John Water Tank/6711 Tomlinson Terr, Cabin John
Zoning Standard: R-200 **Property Owner:** WSSC

Description: AT&T proposes to REMOVE (3) existing antennas, (6) TMAs, RELOCATE (3) existing antennas, (12) RRHs and INSTALL (6) new antennas, (15) mounts, (3) mount pipes and (2) rectifiers.

Tower Coordinator Recommendation: Recommended on condition the applicant provides written approval from WSSC at the time of permitting. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2023032120+Application.pdf>

10. **Application Number:** 2023032121 **Type:** Minor Modification **Received (date):** 3/7/2023
Revised: 3/22/2023

Applicant: Smartlink LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Pepco 659-S/11405 Georgetowne Dr, Potomac

Zoning Standard: R-90 **Property Owner:** Pepco

Description: AT&T proposes to REMOVE (9) existing antennas, (6) RRHs, (6) TMAs, (3) diplexers and (3) cabinets, RELOCATE (12) existing RRHs and INSTALL (12) new antennas, (3) RRHs, (1) cabinet, (21) mount pipes, (6) RRH mounts and (3) rectifiers

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2023032121+Application.pdf>

11. **Application Number:** 2023032122 **Type:** Minor Modification **Received (date):** 3/7/2023
Revised: 3/28/2023
Revised: 3/29/2023

Applicant: Smartlink LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Rockville Measuring Station/15030 Frederick Rd, Rockville

Zoning Standard: IM-2.5 **Property Owner:** Atlantic Seaboard Corp

Description: AT&T proposes to REMOVE (3) existing antennas, (6) TMAs and (6) diplexers, RELOCATE (6) existing antennas and (12) RRHs and INSTALL (6) new antennas and (4) new rectifiers.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2023032122+Application.pdf>

12. **Application Number:** 2023032123 **Type:** Minor Modification **Received (date):** 3/8/2023
Revised: 3/28/2023

Applicant: Smartlink LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Silver Spring Towers/816 Easley St, Silver Spring

Zoning Standard: CR-1.5 C-1.5 R-1.5 H-70 **Property Owner:** Silver Spring Towers Apts LLC

Description: AT&T proposes to REMOVE (3) existing antennas and INSTALL (6) new NOKIA antennas, (1) new rectifier and (4) new standoff mounts.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2023032123+Application.pdf>

13. **Application Number:** 2023032126 **Type:** Minor Modification **Received (date):** 3/8/2023
Revised: 3/27/2023

Applicant: Site Link Wireless, LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Super Fresh Shopping Ctr./3901 Aspen Hill Rd, Silver Spring

Zoning Standard: CRT-2.25 C-1.5 R-0.75 H-75 **Property Owner:** LDG Inc

Description: AT&T proposes the removal of (3) antennas and the installation of (6) antennas. AT&T will also look to upgrade and modify ancillary equipment as needed.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2023032126+Application.pdf>

14. **Application Number:** 2023032127 **Type:** Minor Modification **Received (date):** 3/8/2023
Revised: 3/15/2023
Revised: 3/28/2023

Applicant: Site Link Wireless, LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Trolley Museum/1313 Bonifant Rd, Silver Spring

Zoning Standard: RE-2 **Property Owner:** M-NCPPC

Description: AT&T is removing (9) existing antennas and they are adding (12) new antennas at the existing monopole site. AT&T is removing (2) existing cabinets and adding (1) new cabinet on the ground. AT&T will also look to upgrade and modify ancillary equipment as needed.

Tower Coordinator Recommendation: Recommended on the condition the applicant provides written approval from MNCPPC staff at the time of permitting. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2023032127+Application.pdf>

15. **Application Number:** 2023032128 **Type:** Minor Modification **Received (date):** 3/8/2023
Revised: 3/28/2023
Revised: 3/29/2023

Applicant: Site Link Wireless, LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Leaman Property/13820 Clopper Rd, Boyds

Zoning Standard: R-200 **Property Owner:** American Tower Asset Sub 2 LLC

Description: AT&T is removing (9) existing antennas, (6) TMAs, (6) diplexers and (6)

RRHs. They are adding (12) new antennas and (6) new RRHs at the existing monopole site. AT&T is removing (1) UMTS cabinet on the ground.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2023032128+Application.pdf>

16. ***Application Number:*** 2023032129 ***Type:*** Minor Modification ***Received (date):*** 3/8/2023

Revised: 3/27/2023

Revised: 3/28/2023

Applicant: Site Link Wireless, LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Shady Grove Post Office/16501 Shady Grove Rd, Gaithersburg

Zoning Standard: IM-0.5 H-75 ***Property Owner:*** United States Postal Service

Description: AT&T is adding (6) new antennas at the existing monopole site. AT&T is removing (2) existing cabinets and adding (1) new cabinet on the ground.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2023032129+Application.pdf>

Ben Berbert made a motion to recommend the modified consent agenda. Daryl Braithwaite seconded the motion, and the motion to recommend the modified consent agenda was unanimously approved.

Regular Agenda

17. ***Application Number:*** 2023012076 ***Type:*** New ***Received (date):*** 1/10/2023

Revised: 2/21/2023

Revised: 3/15/2023

Applicant: Network Building and Consulting on behalf of Verizon Wireless

Site Name/Location: Pepco Substation 118 Temporary Tower/17101 Germantown Road, Germantown

Zoning Standard: AR ***Property Owner:*** Potomac Electric Power Co

Description: Verizon Wireless proposes to install a temporary monopole for the purpose of Verizon Wireless antennas. Verizon will install (9) antennas and (6) remote radio heads on the new temporary tower. This temporary monopole will replace an existing PEPCO Substation tower that has reached the end of its structural life, while Pepco decommissions and replaces it. Proposed temporary monopole will be taken down when the new Pepco tower is erected. T-Mobile also intends to co-locate on the proposed temporary monopole. A separate T-Mobile application will follow.

Tower Coordinator Recommendation: Recommendation conditioned on DPS determination that this structure is permitted as a Limited Use and the duration permitted as a temporary structure. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2023012076+Application+and+Report.pdf>

Julie Elias summarized the application along with the concurrent colocation application 2023022115. She confirmed that the T-Mobile colocation is conditioned on the recommendation and construction of the temporary tower in application 2023012076, and if not, the colocation application will be withdrawn. Amy Zou confirmed that DPS will review this temporary pole as a new telecom tower, and that it will need to meet all of the zoning requirements, or it will not be approved. Shawn Thompson noted that considering this a telecom tower makes a difference in our review – we check for colocation options, the need for the pole, and is the height justified, in the same way we do for a brand-new telecom tower application.

Wayne Anderson made a motion to recommend 2023012076 and 2023022115, and Amy Zou seconded the motion. The motion to recommend was unanimously approved.

18. **Application Number:** 2023022111 **Type:** Colocation **Received (date):** 2/11/2023

Revised: 2/22/2023

Revised: 3/8/2023

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: PEPCO 799423-171010/Between 8412 & 8414 Flower Ave, Takoma Park

Zoning Standard: R-40 **Property Owner:** City of Takoma Park

Description: Proposed installation of strand node MNG-091m1 on existing PEPCO pole 799423-171010. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna (1)

-Ericsson 6525 semi-integrated panel antenna (1)

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

-Ericsson 4435 Radio (1)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2023022111+Application+and+Report.pdf>

Julie Elias summarized the application. Margie Williams noted that zoning is outside the TFCG's purview and asked DPS for comment.

Amy Zou advised that this application raised questions as it faces the front door of a residence and zoning requires an SWF to be placed at an area five feet from point on the structure parallel to the front door of a residence. In reviewing these types of applications, an affidavit from the pole owner advising no alternative sites were available would be required. Amy Zou noted that after a TFCG recommendation is issued and the applicant seeks a building permit, DPS will check for all code requirements in addition to the TFCG recommendation. She clarified that the TFCG recommendation is not an automatic approval.

Daryl Braithwaite commented that the pole location appears to be directly in line with the front door. Amy Zou noted that per the code, where legally and technically feasible, applicants should choose pole locations that are not within 5 feet of the parallel lines extending from the front door, but that the applicant can provide an affidavit that permission from the pole owner cannot be obtained or service cannot be provided, and DPS will be checking all code requirements and/or looking for the affidavit if the requirements are not met when the application is submitted to DPS.

Daryl Braithwaite noted that questions received concerned the uniqueness of strand mounts and their differences from other SWF applications featuring top antennas and control boxes. Shawn Thompson advised strand mounts had come through the TFCG before and did not feature separate equipment in most cases. More commonly, the power is on a separate, remote pole. Amy Zou advised strand mounts were viewed by DPS the same as other antenna proposals regarding setbacks and other zoning requirements.

Daryl Braithwaite noted it was her understanding there were two radios in this proposal with two different wattages and did the applicant answer correctly the radios were categorically excluded. Shawn Thompson advised it was confirmed the application is categorically excluded. He noted possible conflation of two issues – if the antennas are at a particular height, it does not mean it is categorically excluded. It is possible the antenna generates some area around it where the public should not be, but the area would only extend to (in this case for example) six feet below the antenna. That would be the area to exclude the public for an antenna at an elevation as in this application. The question of categorical exclusion comes from the FCC Bulletin OET-65 which provides the guidelines; the wattage in this application does not trigger the classification and it was categorically excluded.

Ben Berbert asked if this application was recommended to move forward and DPS found it did not meet zoning, would TFCG need to see the new proposal? Patricia Wolford advised that since a new pole location might result due to the front door restriction, it would be prudent at this stage to advise the applicant that they must provide an affidavit at time of permitting and if the applicant is not aware of conditions of the affidavit at this stage, it would be best to tell the applicant now. Margie Williams advised that since each utility pole was unique with its own identifier and location, akin to an address that a relocation of a proposal would result in a new application. Ben Berbert made a motion to recommend conditioned upon requirement of Section 59.3.5.14.C.2.f.i as it applies to a location relative to a residential front door. Wayne Anderson seconded the motion, and it was unanimously approved.

19. **Application Number:** 2023022112 **Type:** Colocation **Received (date):** 2/13/2023

Revised: 3/16/2023

Revised: 3/27/2023

Revised: 3/28/2023

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: PEPCO 813444-088754/Near 12052 Cherry Hill Rd, Silver Spring

Zoning Standard: CR-0.75, C-0.75, R-0.25, H-75 **Property Owner:** Montgomery County

Description: Strand Node Equipment to be installed:

-Ericsson 6523 semi-integrated panel antenna (1)

-Ericsson 6525 semi-integrated panel antenna (1)

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

-Ericsson 4435 Radio (1)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2023022112+Application+and+Report.pdf>

Julie Elias summarized the application. The location was confirmed to be in the Montgomery County ROW. It was noted that this application also received questions concerning zoning compliance, that were addressed in the review of application 2023022111.

Amy Zou made a motion to recommend the application. Wayne Anderson seconded the motion, and it was unanimously approved.

20. **Application Number:** 2023022115 **Type:** Colocation **Received (date):** 2/22/2023

Revised: 3/22/2023

Applicant: NB+C on behalf of T-Mobile

Site Name/Location: PEPCO Substation 118 Temporary Tower/17101 Germantown Rd, Germantown

Zoning Standard: AR **Property Owner:** PEPCO

Description: T-Mobile will install 9 proposed antennas, 6 proposed RRHs, and additional ancillary equipment, per plans.

Tower Coordinator Recommendation: Recommended on the condition that the temporary tower in application 2023012076 is recommended and constructed. If the new temporary tower application is not approved, this colocation application will be withdrawn.

Recommendation subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2023022115+Application+and+Report.pdf>

Julie Elias summarized the application concurrently with 2023012076 above. Wayne Anderson made a motion to recommend 2023012076 and 2023022115, and Amy Zou seconded the motion. The motion to recommend was unanimously approved.

21. **Application Number:** 2022051790 **Type:** Minor Modification **Received (date):** 5/24/2022

Revised: 9/22/2022

Revised: 10/25/2022

Revised: 12/27/2022

Revised: 2/2/2023

Revised: 2/22/2023

Applicant: MasTec Network Solutions on behalf of Verizon Wireless

Site Name/Location: Takoma Tower/7051 Carroll Ave, Takoma Park

Zoning Standard: NR-0.75 H-50 **Property Owner:** Takoma Tower LP

Description: Modify existing rooftop antenna facility to include: Remove 15 antennas and install 12 new models, swap 9 radios for new models, update cabling and accessories.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022051790+Application.pdf>

See comments for agenda item 22.

22. **Application Number:** 2022122058 **Type:** Minor Modification **Received (date):** 12/16/2022

Revised: 1/17/2023

Revised: 3/16/2023

Revised: 3/24/2023

Revised: 3/28/2023

Applicant: Smartlink LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Park Ritchie Apts/7600 Maple Ave., Takoma Park

Zoning Standard: R-10 **Property Owner:** Park Ritchie LLC

Description: AT&T proposes to REMOVE (3) existing antennas, (2) cabinets, (8) rectifiers, and (8) converters and INSTALL (6) new antennas, (11) new rectifiers and (2) new converters.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022122058+Application.pdf>

Margie Williams advised that the two applications moved from the consent agenda (2022051790 and 2022122058) had received citizen questions regarding the radio frequency

impacts on the rooftops. Shawn Thompson advised that the comments for both applications fell into two categories. The first was if the proposals exceeded exposure limits set by the FCC. Shawn advised that this was a limit where the provider would need to implement signage. Part of the review checks that areas will be secured with adequate signage to alert workers and the public to hazards. Exceeding the limits is something that the FCC allows and is something that happens in many commercial cases. The reviews found that the applications proposed to bring the sites into compliance with proper signage and barriers to prevent public access and warn any workers accessing the rooftops.

Daryl Braithwaite affirmed that the Tower Committee does not have the authority to inspect and verify a site for compliance requirements, and the question of post-installation inspection was not one that the Tower Committee could respond to. Daryl asked if DPS does any post-installation inspection to verify those measures are in place as identified in the application or perhaps another agency had that authority. Javad Shayan confirmed that DPS Right of Way section would inspect compliance for wireless sites in the public right-of-way, but not rooftop inspection.

Margie Williams reiterated that there was not a post-inspection process for private wireless sites. Patricia Wolford advised that the Commercial Inspections section of DPS might provide clarification. Margie Williams advised she would follow up with DPS on what inspections are done when a permit would be closed out but noted RF measurements are not taken.

Shawn Thompson noted that the second type of questions for the roof top applications concerned the measurement of maximum effective radiated power for the antennas, which is used to determine if an application can be categorically excluded. The ERP had been reviewed again and was correct as represented in the reports. It was possible that some of the questions submitted stemmed from combining the values as the antennas operate on different frequencies simultaneously.

Amy Zou made a motion to recommend Items 1 and 3 from the original consent agenda. Ben Berbert seconded the motion, and it was unanimously approved.

The meeting was adjourned.

The next TFCG meeting is scheduled for May 3, 2023, at 2 p.m.