



DEPARTMENT OF TECHNOLOGY & ENTERPRISE BUSINESS SOLUTIONS

Marc Elrich
County Executive

Gail M. Roper
Chief Information Officer/Director

November 2, 2022

MINUTES OF TFCG MEETING

To: Distribution

From: TFCG Staff (CTC Technology & Energy)

A meeting of the Transmission Facility Coordinating Group (TFCG) was held on November 2, 2022. The following people were in attendance:

MEMBERS

Marjorie Williams	(via video)	TFCG Chair
Thomas Williamson	(via video)	DGS
Michelle Grace	(via video)	M-NCPPC
Daryl Braithwaite	(via video)	Takoma Park
Amy Zou	(via video)	DPS
Benjamin Berbert	(via video)	M-NCPPC
Seamus McNamara	(via video)	OMB
Boyd Lawrence	(via video)	MCPS

STAFF

Shawn Thompson	(via video)	CTC
Julie Elias	(via video)	CTC
Lisa Lewis	(via video)	DTS
InSoon Oh	(via video)	DTS

OTHER ATTENDEES

Javad Shayan	(via video)	DPS
Debbie Spielberg	(via video)	Office of the County Executive

Action Item: Meeting Minutes October 6th

Motion: Seamus McNamara moved that the October minutes be approved. Michelle Grace seconded the motion. Boyd Lawrence abstained as he was not present at the October 6th meeting, and the motion was otherwise unanimously approved.

Marjorie Williams noted a few updates to the meeting agenda: Consent agenda item #7 would be moved to the regular agenda for further discussion. Consent agenda item #24 would also be moved to the regular agenda for further discussion. Consent agenda item #25 was tabled by the applicant prior to the meeting.

Consent Agenda

1. ***Application Number:*** 2022061819 ***Type:*** Minor Modification ***Received (date):*** 7/22/2022

Revised: 9/23/2022

Revised: 10/6/2022

Revised: 10/25/2022

Applicant: Site Link Wireless LLC on behalf of Verizon Wireless

Site Name/Location: Watkins Mill High School/10301 Apple Ridge Rd, Montgomery Village

Zoning Standard: R-200 ***Property Owner:*** Board of Education

Description: Verizon is proposing to remove (9) existing antennas, replace with (12) new antennas, remove (6) existing RRHs, replace with (6) new RRHs, and upgrade/modify ancillary equipment in support of new antennas/RRHs.

Tower Coordinator Recommendation: Recommended on condition the applicant provides written approval from MCPS Staff of the attachments at the time of permitting.

Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022061819+Application.pdf>

2. ***Application Number:*** 2022061823 ***Type:*** Minor Modification ***Received (date):*** 6/21/2022

Revised: 10/17/2022

Revised: 10/25/2022

Applicant: Jacobs Telecommunications on behalf of Verizon Wireless

Site Name/Location: Sherwood High School/300 Olney-Sandy Spring Rd, Sandy Spring

Zoning Standard: RNC ***Property Owner:*** Board of Education

Description: Remove (9) Radios and (6) Diplexers. Install (6) Antennas; (6) Radios; and (1) Hybrid Cable. Upgrade ground equipment within existing shelter

Tower Coordinator Recommendation: Recommended on condition the applicant provides written approval from MCPS Staff of the attachments at the time of permitting.

Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022061823+Application.pdf>

3. **Application Number:** 2022061827 **Type:** Minor Modification **Received (date):** 6/9/2022

Revised: 7/28/2022

Revised: 8/23/2022

Revised: 8/30/2022

Applicant: Crown Castle USA Inc on behalf of T-Mobile

Site Name/Location: Avenel Golf Course/10010 Oaklyn Dr, Potomac

Zoning Standard: RE-2C **Property Owner:** WSSC

Description: TOWER SCOPE OF WORK: REMOVE (6) ANTENNAS, (3) TMA's, (3) RRUs 11 B12, (12) COAX CABLES and (1) 9x18 HCS 60m CABLES.

INSTALL (9) ANTENNAS, (6) RRUs and (3) 6x24 4AWG 60m CABLES.

GROUND SCOPE OF WORK: REMOVE (1) RBS 2106 CABINET, (1) DUW30 and (6) RU22.

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/MC2022061827+Application.pdf>

4. **Application Number:** 2022071856 **Type:** Minor Modification **Received (date):** 7/9/2022

Revised: 8/8/2022

Revised: 9/14/2022

Revised: 9/28/2022

Applicant: Smartlink Group on behalf of Verizon Wireless

Site Name/Location: Potomac Water Filt. Plant/12200 River Rd., Potomac

Zoning Standard: RE-2 **Property Owner:** WSSC

Description: Remove (6) antennas - (6) HBXX-6517DS-A2M

Retain (3) antennas - (3) X7CAP-665-C2

Install (9) antennas - (3) NHH-65C-R2B, (3) NHHSS-65C-R2B, (3) MT6407-77A

Remove (6) RRHs - (3) UHBA B13, (3) UHIE B66A

Install (9) RRHs - (3) B2/B66A RF4439d-25A, (3)

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/MC2022071856+Application.pdf>

5. **Application Number:** 2022071867 **Type:** Colocation **Received (date):** 7/19/2022

Revised: 9/23/2022

Revised: 9/27/2022

Revised: 10/7/2022

Applicant: NB+C on behalf of Dish Wireless

Site Name/Location: Summit Hills Apartments/8484 16th Street, Silver Spring

Zoning Standard: CR-2.5 C-0.25 R-2.5 H-145 **Property Owner:** Summit Hills LLC

Description: Dish wireless to add (3) new antennas and (6) RRHs on an existing building.

They are also adding (1) new equipment platform and associated equipment cabinets on main roof.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022071867+Application.pdf>

6. **Application Number:** 2022071870 **Type:** Colocation **Received (date):** 7/20/2022

Revised: 9/16/2022

Revised: 10/19/2022

Applicant: Qualtek Wireless on behalf of Dish Wireless

Site Name/Location: AT&T Long Line Tower/12419 Middlebrook Rd, Germantown

Zoning Standard: IM-2.5 H-50 **Property Owner:** American Tower Inc.

Description: DISH Wireless is adding (3) antennas and (6) RRHs on an existing tower structure. Dish Wireless will also be adding an equipment cabinet on a new proposed metal platform on the ground.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022071870+Application.pdf>

7. **Application Number:** 2022071874 **Type:** Colocation **Received (date):** 7/21/2022

Revised: 9/14/2022

Revised: 9/27/2022

Revised: 10/17/2022

Revised: 10/25/2022

Applicant: NB+C on behalf of Dish Wireless

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

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

Description: Add (3) antennas and (6) RRHs on existing 141' building. Dish will also be adding (1) new equipment platform to support related equipment cabinets on the main roof.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022071874+Application.pdf>

8. **Application Number:** 2022071883 **Type:** Minor Modification **Received (date):** 8/4/2022

Revised: 9/22/2022

Revised: 9/26/2022

Applicant: MasTec Network Solutions on behalf of Verizon Wireless

Site Name/Location: Fire Station 31/12100 Darnestown Rd, Gaithersburg

Zoning Standard: R-200 **Property Owner:** Montgomery County

Description: Upgrade/modify existing telecommunication facility to include: Remove 12 antennas and install 9 new antennas, remove 6 radios and install 9 new radios.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022071883+Application.pdf>

9. ***Application Number:*** 2022081889 ***Type:*** Minor Modification ***Received (date):*** 8/3/2022

Revised: 10/5/2022

Revised: 10/7/2022

Applicant: Site Link Wireless LLC on behalf of Verizon Wireless

Site Name/Location: 6900 Wisconsin/6900 Wisconsin Ave, Chevy Chase

Zoning Standard: CR-3.0 C-3.0 R-2.75 H-90 ***Property Owner:*** 6900 Wisconsin LLC

Description: REMOVING:

· (9) EXISTING ANTENNAS

· (12) EXISTING RRHS

· (24) EXISTING DIPLEXERS

· (3) EXISTING SECTOR OVP BOXES

· (3) EXISTING EQUIPMENT OVP BOXES

· (3) EXISTING 6x12 HYBRIFLEX CABLES

PROPOSED: · (11) PROPOSED ANTENNAS

· (9) PROPOSED RRH

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081889+Application.pdf>

10. ***Application Number:*** 2022081890 ***Type:*** Minor Modification ***Received (date):*** 8/3/2022

Revised: 10/10/2022

Revised: 10/17/2022

Applicant: Crown Castle on behalf of AT&T Wireless

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

Site Name/Location: Knights of Columbus 2/17001 Overhill Rd., Derwood

Zoning Standard: RE-1 ***Property Owner:*** Montg Cncl K C Bldg Corp

Description: AT&T to relocate (3) antennas and (6) RRH's. Install (6) new antennas.

Ground SOW: Install (7) rectifiers with associated equipment.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081890+Application.pdf>

11. ***Application Number:*** 2022081906 ***Type:*** Minor Modification ***Received (date):*** 8/11/2022

Revised: 9/23/2022

Revised: 10/4/2022

Applicant: Smartlink LLC on behalf of AT&T Wireless

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

Site Name/Location: WWDC Radio Tower/8744 Brookeville Rd, Silver Spring

Zoning Standard: IM-2.5 H-50 **Property Owner:** Chancellor Media Corp.
Description: AT&T proposes to RELOCATE (9) RRHs and INSTALL (3) pipe mounts and (3) new NOKIA stacked antennas, 1 in each sector for a total of (6) new antennas.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081906+Application.pdf>

12. **Application Number:** 2022081907 **Type:** Minor Modification **Received (date):** 8/11/2022

Revised: 8/16/2022
Revised: 9/23/2022
Revised: 9/26/2022
Revised: 10/13/2022

Applicant: Smartlink LLC on behalf of AT&T Wireless
Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC
Site Name/Location: Shady Grove Medical Center/9850 Key West Ave, Rockville
Zoning Standard: CR-1.0 C-0.5 R-1.0 H-150 **Property Owner:** HSRE-Cap Med Shady Grove Med Village LLC
Description: AT&T proposes to REMOVE (3) existing antennas, RELOCATE all existing antenna platforms and existing antennas to top of mounting pipe, RELOCATE (2) antennas in GAMMA only and INSTALL (2) NOKIA Stacked antennas in each sector for a total of (8) and (5) new.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081907+Application.pdf>

13. **Application Number:** 2022081913 **Type:** Minor Modification **Received (date):** 8/15/2022

Revised: 9/16/2022
Revised: 10/25/2022

Applicant: Jacobs Telecommunications on behalf of Verizon Wireless
Site Name/Location: Airpark Industrial Center/7707 Airpark Rd, Gaithersburg
Zoning Standard: IL-1.0 H-50 **Property Owner:** Crown Atlantic Co LLC
Description: Remove (3) Antennas and (9) RRHs. Install (9) Antennas, (6) RRHs, (1) OVP, and (1) Hybrid Cable at 103'. Upgrade ground equipment within existing shelter.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081913+Application.pdf>

14. **Application Number:** 2022081915 **Type:** Minor Modification **Received (date):** 8/15/2022

Revised: 9/23/2022
Revised: 10/17/2022

Applicant: Jacobs Telecommunications on behalf of Verizon Wireless

Site Name/Location: Colesville Monopole/49 Randolph Rd, Colesville

Zoning Standard: NR-0.75 H-45 **Property Owner:** A.I. GLENVIEW LLCM & ML PATRIOT LLC ETAL

Description: Remove (6) RRUs. Install (6) Antennas; (6) RRHs; and (1) Hybrid cable at 107'. Upgrade ground equipment within existing shelter.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081915+Application.pdf>

15. **Application Number:** 2022081920 **Type:** Minor Modification **Received (date):** 8/26/2022

Revised: 9/2/2022

Revised: 10/17/2022

Applicant: Smartlink Group on behalf of Verizon Wireless

Site Name/Location: Pepco 81-N/11500 Game Preserve Rd, Gaithersburg

Zoning Standard: R-200 **Property Owner:** Pepco

Description: Verizon Wireless is removing (6) RRHs, (3) TMAs, (3) diplexers and (12) antennas. They are adding (9) antennas and (9) RRHs on the existing tower structure.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081920+Application.pdf>

16. **Application Number:** 2022081923 **Type:** Minor Modification **Received (date):** 8/19/2022

Revised: 9/27/2022

Revised: 10/21/2022

Revised: 10/25/2022

Applicant: Dewberry on behalf of Verizon Wireless

Site Name/Location: Berkshire Towers/11215 Oak Leaf Dr, Silver Spring

Zoning Standard: R-10 **Property Owner:** Enclave Holdings LLC

Description: Verizon wireless is removing (6) RRHs and (3) antennas. They are adding (6) antennas and (9) RRHs on the existing rooftop.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081923+Application.pdf>

17. **Application Number:** 2022081929 **Type:** Colocation **Received (date):** 8/24/2022

Revised: 9/13/2022

Revised: 10/10/2022

Revised: 10/12/2022

Applicant: Qualtek Wireless on behalf of Dish Wireless

Site Name/Location: Barnhart Property/24000 Laytonsville Rd, Gaithersburg

Zoning Standard: AR **Property Owner:** Ruppert Family 2012 Trust

Description: Add three (3) panel antennas, six (6) radios and a single RF cabinet to an existing tower.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081929+Application.pdf>

18. **Application Number:** 2022081937 **Type:** Minor Modification **Received (date):** 8/30/2022
Revised: 10/14/2022

Applicant: NB+C on behalf of Verizon Wireless

Site Name/Location: Pepco 688-W/4270 Sir Walter Rd, Olney

Zoning Standard: R-200 **Property Owner:** Pepco

Description: This project involves removing 9 existing antennas and installing 9 new antennas on an existing telecommunications facility. Additionally, there will be 6 new RRHs installed and 6 TMAs and Diplexers removed.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081937+Application.pdf>

19. **Application Number:** 2022091939 **Type:** Minor Modification **Received (date):** 9/6/2022
Revised: 10/7/2022
Revised: 10/13/2022

Applicant: Crown Castle on behalf of AT&T Wireless

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

Site Name/Location: Seneca Ayr Farm/13100 Old Baltimore Rd West, Boyds

Zoning Standard: IL-1.0 H-50 **Property Owner:** Linthicum Properties Management LLC

Description: AT&T to remove (6) antennas and (6) TMA's. Rotate existing mount. Install (9) new antennas and (3) RRH's. Relocate (6) RRHs. Install mount mods.

Ground SOW: Upgrade ancillary equipment.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022091939+Application.pdf>

20. **Application Number:** 2022091943 **Type:** Minor Modification **Received (date):** 9/19/2022
Revised: 9/27/2022

Applicant: Smartlink Group on behalf of Verizon Wireless

Site Name/Location: Pepco 660-S/11200 Deborah Dr, Bethesda

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

Description: Verizon Wireless is removing (6) antennas and (6) diplexers. They are retaining (3) antennas and installing (9) antennas and (6) RRHs on the existing tower structure.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022091943+Application.pdf>

21. **Application Number:** 2022091946 **Type:** Minor Modification **Received (date):** 9/13/2022
Revised: 9/27/2022

Applicant: Jacobs Telecommunications on behalf of AT&T Wireless

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

Site Name/Location: Londonderry Apts/17060 King James Way, Gaithersburg

Zoning Standard: R-20 **Property Owner:** Londonderry Affordable LLC

Description: Remove (3) Antennas, (6) Diplexers, (6) Domes, and (3) DC Trunks. Install (6) Antennas, (3) Domes, (6) DC Trunks, and (3) Fiber trunks.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022091946+Application.pdf>

22. **Application Number:** 2022091949 **Type:** Minor Modification **Received (date):** 9/14/2022
Revised: 10/20/2022

Applicant: Jacobs Telecommunications on behalf of AT&T Wireless

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

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

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

Description: Remove (3) Antennas and all existing TMAs and Diplexers. Install (6) Antennas stacked in same position. Swap equipment cabinets.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022091949+Application.pdf>

23. **Application Number:** 2022091950 **Type:** Minor Modification **Received (date):** 9/14/2022
Revised: 9/27/2022

Applicant: Site Link Wireless LLC on behalf of T-Mobile

Site Name/Location: Spencerville Free Methodist Church/2100 Spencerville Rd, Spencerville

Zoning Standard: RE-1 **Property Owner:** Spencerville Free Methodist Church

Description: T-Mobile is proposing to remove (3) existing antennas, install (3) new antennas, remove (6) existing TMAs, install (3) new TMAs, install (3) hybrid lines, remove (1) existing cabinet, install (2) new cabinets, install (3) diplexers, and (9) new RRHs.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022091950+Application.pdf>

24. **Application Number:** 2022091953 **Type:** Minor Modification **Received (date):** 9/15/2022

Revised: 9/27/2022

Revised: 10/7/2022

Applicant: Site Link Wireless LLC on behalf of T-Mobile

Site Name/Location: Baptist Home/6301-A Greentree Rd, Bethesda

Zoning Standard: R-60 **Property Owner:** Baptist Home for Children

Description: Tower work: Remove Sprint equipment at 87' RAD center. Existing Sprint mount at 87' to be utilized by T-Mobile. Remove (6) antennas, (2) hybrid cables, and (1) mount at 67' RAD center. (3) antennas & (3) RRUs to be relocated from 67' to 87' RAD Center. Ground Work: Install (2) Cabinets and upgrade ancillary equipment in support of new antennas/RRHs.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022091953+Application.pdf>

25. **Application Number:** 2022091955 **Type:** Minor Modification **Received (date):** 9/21/2022

Revised: 10/17/2022

Revised: 10/24/2022

Applicant: Jacobs Telecommunications on behalf of Verizon Wireless

Site Name/Location: Wheaton Park Maint. Yard/12012 Alpert Ln, Silver Spring

Zoning Standard: R-90 **Property Owner:** M-NCPPC

Description: Remove (6) RRHs. Install (3) Antennas with integrated Radio and (6) RRHs. Upgrade ground equipment within existing compound.

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/MC2022091955+Application.pdf>

Application 2022091955 was tabled by the applicant prior to the meeting.

26. **Application Number:** 2022091956 **Type:** Minor Modification **Received (date):** 9/21/2022

Revised: 10/18/2022

Applicant: Jacobs Telecommunications on behalf of Verizon Wireless

Site Name/Location: Public Storage Briggs Chaney/3351 Briggs Chaney Rd, Silver Spring

Zoning Standard: EOF-0.75, H-100 T **Property Owner:** Shurgard Maryland Properties Inc

Description: Remove (6) RRHs. Install (6) Antennas, (6) RRHs and (1) Hybrid Cable. Upgrade ground equipment within existing shelter.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022091956+Application.pdf>

27. **Application Number:** 2022091966 **Type:** Minor Modification **Received (date):** 9/23/2022

Revised: 10/4/2022

Revised: 10/12/2022

Applicant: Site Link Wireless LLC on behalf of T-Mobile

Site Name/Location: Weitzer Property/14705 River Rd, Poolesville

Zoning Standard: AR **Property Owner:** Barbara Weitzer

Description: T-Mobile is proposing to remove (3) antenna mounts at elevation 155' and 193', install (1) platform at elevation 193', remove (6) existing antennas, install (9) new antennas (@ elev. 193'), remove (6) RRUs, install (6) new RRUs (@ elev. 193'), remove (1) hybrid cable, and install (3) new hybrid lines (@ elev. 193'). At ground level they will remove (1) existing cabinet, and install (2) new cabinets. Additionally, T-Mobile is decommissioning and removing the Sprint equipment present at the monopole.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022091966+Application.pdf>

28. **Application Number:** 2022091970 **Type:** Minor Modification **Received (date):** 9/26/2022

Revised: 10/18/2022

Revised: 10/25/2022

Applicant: Jacobs Telecommunications on behalf of Verizon Wireless

Site Name/Location: Gate of Heaven/13801 Georgia Ave, Silver Spring

Zoning Standard: RE-2 **Property Owner:** Gate of Heaven Cemetery

Description: Remove (9) Antennas, (6) Radios, (6) Coax Cables, and (1) OVP. Install (9) Antennas and (6) Radios. Upgrade ground equipment within existing compound.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022091970+Application.pdf>

29. **Application Number:** 2022101982 **Type:** Minor Modification **Received (date):** 10/3/2022

Revised: 10/17/2022

Revised: 10/21/2022

Applicant: Site Link Wireless LLC on behalf of T-Mobile

Site Name/Location: Laytonsville/4301 Brookeville Rd, Brookeville

Zoning Standard: AR **Property Owner:** Jane C Maller, Trustee

Description: T-Mobile is proposing to remove (6) existing antennas, install (9) new antennas, remove (3) TMAs, install (6) new RRUs, remove (12) coax lines, install (4) hybrid lines, remove (1) existing cabinet, install (2) new cabinets, and upgrade ancillary equipment.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022101982+Application.pdf>

30. **Application Number:** 2022101984 **Type:** Minor Modification **Received (date):** 10/4/2022

Revised: 10/24/2022

Revised: 10/25/2022

Applicant: Site Link Wireless on behalf of Verizon Wireless
Site Name/Location: Aurora Condominiums/7915 Eastern Ave, Silver Spring
Zoning Standard: CR-3.0 CR-2.0 R-2.75, H-125-T **Property Owner:** Aurora Condominium South
Description: Install (12) antennas and (1) hybrid cable. Remove (12) antennas
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022101984+Application.pdf>

31. **Application Number:** 2022101988 **Type:** Minor Modification **Received (date):** 10/6/2022
Revised: 10/19/2022

Applicant: Smartlink Group on behalf of Verizon Wireless
Site Name/Location: Pepco 621-S/12400 block of Falconbridge Dr, Gaithersburg
Zoning Standard: R-200 **Property Owner:** Pepco
Description: Verizon Wireless is removing (12) antennas, (24) coax cables and (6) TMAs. They are installing (9) antennas, (9) RRHs, (1) OVP and (2) hybrid cables on the existing tower structure.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022101988+Application.pdf>

Michelle Grace made a motion to recommend all applications on the consent agenda. Seamus McNamara seconded the motion, and the motion to recommend was unanimously approved.

Regular Agenda

1. **Application Number:** 2022081925 **Type:** Colocation **Received (date):** 8/22/2022

Revised: 9/22/2022

Revised: 10/18/2022

Revised: 10/25/2022

Applicant: NB+C on behalf of T-Mobile
Site Name/Location: PEPCO 106-S/ East Village Avenue @ Doubleland Rd, Gaithersburg
Zoning Standard: R-200 **Property Owner:** PEPCO
Description: T-Mobile proposes to install 3 mounts, 9 antennas, 6 RRH's, 2 cabinets, per plan.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081925+Application+and+Report.pdf>

Julie Elias summarized the application. She clarified that there are no other carriers currently collocated on the proposed tower 106-S, and that following the move to 106-S, there would be no antennas collocated on 106-N.

Seamus McNamara made a motion to recommend the application. Boyd Lawrence seconded the motion, and the motion to recommend was unanimously approved.

2. ***Application Number:*** 2022091942 ***Type:*** Colocation ***Received (date):*** 9/9/2022

Revised: 9/16/2022

Revised: 9/26/2022

Revised: 9/29/2022

Revised: 10/5/2022

Applicant: Jacobs Telecommunications on behalf of AT&T Wireless

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

Site Name/Location: PEPCO 37-S/18917 Bucklodge Road, Boyds

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

Description: AT&T intends to install a Fort Worth Tower, which will bring the total structure height to 154'6". AT&T's RAD center will actually be located at 157' after the installation of the Antenna Mounts. AT&T will install a new antenna mount with (6) Antennas; (9) RRHs; (1) Dome; (5) DC Power Trunks; and (1) Fiber Cable.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022091942+Application+and+Report.pdf>

Julie Elias summarized the application. She noted that the TFCG approved an application from Verizon for Pepco 37-S in 2013, but that the antennas were never installed.

Michelle Grace made a motion to recommend the application. Amy Zou seconded the motion, and the motion to recommend was unanimously approved.

3. ***Application Number:*** 2022071874 ***Type:*** Colocation ***Received (date):*** 7/21/2022

Revised: 9/14/2022

Revised: 9/27/2022

Revised: 10/17/2022

Revised: 10/25/2022

Applicant: NB+C on behalf of Dish Wireless

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

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

Description: Add (3) antennas and (6) RRHs on existing 141' building. Dish will also be adding (1) new equipment platform to support related equipment cabinets on the main roof.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022071874+Application.pdf>

Julie Elias summarized the application. Marjorie Williams noted that a number of comments were received concerning this application.

Shawn Thompson summarized the issues raised. First, we received comments that the application required a lot of revisions and that the application had more than 500 pages. He noted that the application was that long because of the number of the revisions which causes applications to be very lengthy if there are many previous errors and numerous revisions needed. In response to comments that the revisions don't match from version to version, Shawn Thompson explained that CTC only reviews the final version of the application for our recommendation. Shawn Thompson noted that comments were received concerning a lack of a structural analysis. He explained that a structural analysis is not required nor reviewed by the TFCG committee, but that we will accept a structural if submitted. A structural analysis would be reviewed by DPS.

Shawn Thompson summarized questions concerning compliance with the FCC RF limits. He explained that CTC looks at places that are unlocked and open to the public and noted there are areas that are locked that are not accessible to the general public that can exceed the FCC limits as long as the proper signage and mitigation measures are in place. Comments were also received noting there was a difference between the structural and the RF report, and Shawn Thompson noted that a structural review is not part of the TFCG review, and that it is done when the application is submitted to DPS for permitting. Questions were also raised concerning the high levels of RF analyzed in the report, and Shawn Thompson reiterated that there can be areas above the general public limits as long as the areas are locked and the proper signage and barriers are in place. We find that the report shows that the proper measures are to be in place.

Comments were received that this application does not factor emissions from potential other carrier antennas that are also being applied for at this time. Since the other application has not been recommended yet, the emissions are not taken into consideration in the current application. He noted that comments were received concerning programmatic issues concerning an audit of antennas, which is beyond the scope of the committee. The TFCG does not do inspections. Questions concerning environmental justice are also beyond the scope of the committee.

Daryl Braithwaite asked for confirmation that the County does not have a process of RF emissions testing regardless of the conditions on the building, and what would be needed to implement such a program. Marjorie Williams confirmed this, and noted that a new regulation by the county, or at the state or federal level would be needed to implement that.

Daryl Braithwaite asked about comments concerning the accuracy of the report concerning the differences of antenna heights from past applications to this application. Shawn Thompson explained that the TFCG does not do inspections and does not know what ends up being permitted or even installed after permitting. Amy Zou noted that she is part of the zoning review division of DPS and knows that before every application is finalized, inspections are performed but that she did not know which inspections specifically are performed for these types of applications. She would check with the building reviewer and inspector to find out more. Daryl Braithwaite asked Amy Zou to also confirm what inspections are done to confirm the number of antennas installed and the placement of signage. Amy Zou confirmed that she would check.

Debbie Spielberg affirmed that CTC does not do an audit of the rooftop. She noted that each carrier is required to provide an annual map of where there antennas are located and asked if that annual submittal includes an antenna inventory. Shawn Thompson noted that it does not. Debbie Spielberg asked if the annual plan includes the number of antennas per site, and Shawn Thompson confirmed that it does not.

Boyd Lawrence mentioned that concern was raised about a prior application showing levels on the top floor of the apartment building. Shawn Thompson explained that this site has been the source of a lot of public comment and concern, which is what caused us to ask for RF reports in general. CTC does not recreate the reports – we have the capability but it is expensive which is why you ask the applicants to do so. A few years ago, CTC was asked to produce our own report at the Park Ritchie building. We did all the calculations and it showed that the installations were not at all close to the FCC's limits. Shawn Thompson remarked that people forget that these antennas are highly directional and are intended to create a coverage pattern that goes outward for miles. Not a lot of energy goes behind the antennas or downward through the building material because of this.

Daryl Braithwaite asked why this building in particular attracts so many applications and if the county has a rule about how many antennas can be on each building. Shawn Thompson noted that he has no direct knowledge but can only speculate. He explained that the county prefers colocations on an existing structure. The Park Ritchie building has a good height in relation to other nearby infrastructure – again, speculation. There isn't a limit to the number of antennas on an existing structure. Michelle Grace added that it is also the property owner who allows the carriers to lease space on the building and allow this number of antennas. Javad Shayan noted that the Structural needs to be reviewed to be sure the structure can handle the equipment before there is even an inspection. Marjorie Williams reiterated that the zoning review, building review and structural review are all in DPS' purview.

Michelle Grace made a motion to recommend the application. Boyd Lawrence seconded the motion, and the motion to recommend was unanimously approved.

4. **Application Number:** 2022091953 **Type:** Minor Modification **Received (date):** 9/15/2022
Revised: 9/27/2022
Revised: 10/7/2022

Applicant: Site Link Wireless LLC on behalf of T-Mobile

Site Name/Location: Baptist Home/6301-A Greentree Rd, Bethesda

Zoning Standard: R-60 **Property Owner:** Baptist Home for Children

Description: Tower work: Remove Sprint equipment at 87' RAD center. Existing Sprint mount at 87' to be utilized by T-Mobile. Remove (6) antennas, (2) hybrid cables, and (1) mount at 67' RAD center. (3) antennas & (3) RRUs to be relocated from 67' to 87' RAD Center. Ground Work: Install (2) Cabinets and upgrade ancillary equipment in support of new antennas/RRHs.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022091953+Application.pdf>

Marjorie Williams noted that the Executive Director of the Baptist Home for Children reached out to the committee to not recommend the application as the owner was not notified of the work to be done. The Executive Director noted there was pending aesthetic work to the telecom site that had been pending for 18 months that had not been completed, and asked that the committee not recommend the application. Tower coordinator reached out to the applicant to table the application and they declined the opportunity to table the application to work with the owner prior to review by the committee. Marjorie Williams made a motion to not recommend the application.

Michelle Grace clarified that the Baptist Home is the owner. Marjorie Williams explained the Executive Director stated she had a lease that notes any modifications would need to be reviewed. This was built as a tree tower, and for the last 18 months she had been working with ATC on the aesthetic issues and said ATC has not been responsive. ATC responded to the Executive Director's message to say that it was an open project to make cosmetic repairs but due to it not being an emergency in nature and just cosmetic repairs to the monopine, the work was not expedited. Michelle Grace commented that it was part of the Special Exception on the site that the concealment be maintained. Marjorie Williams noted that the TFCG recommendation is just a Recommendation, and that the application can still go to permitting with a Not Recommended application and may still get permission.

Thomas Williamson seconds the motion to not recommend. The motion to not recommend is unanimously approved.

The meeting was adjourned.

The next TFCG meeting is scheduled for December 7, 2022, at 2 p.m.