



DEPARTMENT OF TECHNOLOGY & ENTERPRISE BUSINESS SOLUTIONS

Marc Elrich
County Executive

Gail M. Roper
Chief Information Officer/Director

March 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 March 2, 2022. The following people were in attendance:

MEMBERS

Marjorie Williams	(via video)	TFCG Chair
Boyd Lawrence	(via video)	MCPS
Thomas Williamson	(via video)	DGS
Wayne Anderson	(via video)	WSSC
Michelle Grace	(via video)	M-NCPPC
Ben Berbert	(via video)	M-NCPPC
Patricia Wolford	(via video)	DPS
Amy Zou	(via video)	DPS
Daryl Braithwaite	(via video)	City of Takoma Park

STAFF

Shawn Thompson	(via video)	CTC
Julie Elias	(via video)	CTC
Heather Elliot	(via video)	DTS
Lisa Lewis	(via video)	DTS

OTHER ATTENDEES

Brian Kim	(via video)	DPS
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Action Item: Meeting Minutes February 2nd:

Ben Berbert noted that he attended the meeting on February 2nd but was not in the list of attendees.

Motion: Michelle Grace moved that the February minutes be approved with the addition of Ben Berbert to the list of attendees. Boyd Lawrence seconded the motion. The motion was unanimously approved.

Action Item: Consent Agenda

Consent Agenda

1. **Application Number:** 2021071520 **Type:** Colocation **Received (date):** 7/26/2021
Revised: 12/6/2021
Revised: 12/15/2021
Revised: 1/7/2022
Revised: 2/2/2022

Applicant: Jacobs on behalf of Dish Network

Site Name/Location: Kenwood Country Club/ 5601 River Rd, Bethesda

Zoning Standard: R-90 **Property Owner:** Kenwood Country Club

Description: Tower: Install 3 new panel antennas, 6 Remote Radio Heads, 1 junction box and 1 hybrid cable at 175 foot RAD. We will not extend height of tower. Ground: Install 5' x 7' metal platform on ground for equipment cabinets. Install 1 ice bridge. We are NOT installing a shelter.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021071520+Application.pdf>

2. **Application Number:** 2021081532 **Type:** Minor Modification **Received (date):** 8/12/2021
Revised: 10/28/2021
Revised: 1/9/2022
Revised: 1/21/2022
Revised: 1/27/2022
Revised: 2/2/2022

Applicant: Jacobs on behalf of AT&T Wireless

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

Site Name/Location: Pepco 637-N/ 13900 Piney Meeting House Rd, Gaithersburg

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

Description: AT&T is removing (9) existing antennas and (9) existing TMAs. They are adding (6) new antennas, (6) TMAs and (12) new RRHs on an existing utility tower structure. All RRHs will be added on the ground.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021081532+Application.pdf>

3. **Application Number:** 2021091561 **Type:** Colocation **Received (date):** 9/27/2021

Revised: 2/1/2022

Revised: 2/16/2022

Applicant: NB+C on behalf of Dish Network

Site Name/Location: Dickerson Auto Center/ 22210 Dickerson Rd, Dickerson

Zoning Standard: R-200 **Property Owner:** SMS Partnership

Description: Dish Wireless LLC is proposing the installation to an existing telecommunications facility. Scope of tower work includes the installation of 3 antennas, 3 antenna mounts, 6 rrus, 1 OVP, 1 hybrid cable, and 3 back rru mounts. The ground scope of work includes the installation of a metal platform, an ice bridge, PPC and equipment cabinets, power and telco conduits, telco fiber box, GPS unit, meter socket and if required a safety switch and a ciena box.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021091561+Application.pdf>

4. **Application Number:** 2021101590 **Type:** Minor Modification **Received (date):** 10/29/2021

Revised: 1/19/2022

Revised: 2/4/2022

Applicant: NB+C on behalf of Verizon Wireless

Site Name/Location: Clement Property/ 25201 Peach Tree Rd, Clarksburg

Zoning Standard: AR **Property Owner:** BRINKLOW-BLOCKTOWN LLC

Description: Verizon proposes removing (12) antennas, (9) RRHs, and installing (6) antennas, (6) RRHs at the existing telecommunications facility.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021101590+Application.pdf>

5. **Application Number:** 2021111597 **Type:** Minor Modification **Received (date):** 11/3/2021

Revised: 12/28/2021

Revised: 2/4/2022

Applicant: NB+C on behalf of Verizon Wireless

Site Name/Location: Verizon Building/ 13100 Columbia Pike, Silver Spring

Zoning Standard: EOF-0.75 **Property Owner:** Chesapeake and Potomac Tele Co MD

Description: Project consists of removing (6) antennas, (2) from each sector, and installing (6) new antennas, (2) at each sector. Additionally, (3) remote radio heads will be removed and (3) remote radio heads will be installed.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111597+Application.pdf>

6. **Application Number:** 2021111619 **Type:** Minor Modification **Received (date):** 11/14/2021

Revised: 11/30/2021

Revised: 1/18/2022

Revised: 2/16/2022

Revised: 2/22/2022

Applicant: SBA Network Services LLC on behalf of T-Mobile

Site Name/Location: Bethesda Country Club/ 7601 Bradley Blvd, Bethesda

Zoning Standard: R-200 **Property Owner:** Bethesda Country Club

Description: Swapping 9 existing antennas for 9 new antennas; removing 3 TMAs and RRU and 12 1 5/8" coax cables; installing 6 new RRUs and 3 hybrid cables. Removing 1 existing cabinet and installing 2 new cabinets.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111619+Application.pdf>

7. **Application Number:** 2021121631 **Type:** Colocation **Received (date):** 12/21/2021

Revised: 1/25/2022

Revised: 2/15/2022

Revised: 2/22/2022

Applicant: Smartlink Group on behalf of AT&T Wireless

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

Site Name/Location: Wesley Grove Church/ 23612 (AKA 23630) Woodfield Rd, Gaithersburg

Zoning Standard: RE-2 **Property Owner:** Wesley Grove Church

Description: AT&T is proposing 12 antennas, 12 RRH's, and 3 DC9's on the tower, along with a 6' - 8' x 6' - 8' WIC Shelter and a 30kw Diesel generator that will sit on a 12' x 16' concrete pad on the ground.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021121631+Application.pdf>

8. **Application Number:** 2021121641 **Type:** Minor Modification **Received (date):** 1/19/2022

Revised: 2/9/2022

Revised: 2/16/2022

Applicant: Crown Castle ETA Property 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 (12) antennas, (3) RRH's, (6) coax, (1) hybrid cable and (1) OVP. Install (9) antennas, (9) RRH's, (1) OVP, and (1) hybrid cable. Ground SOW: Install Powershift, remove (3) RRH's and (1) OVP.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021121641+Application.pdf>

9. **Application Number:** 2021121646 **Type:** Minor Modification **Received (date):** 1/14/2022
Revised: 2/15/2022

Applicant: Crown Castle USA Inc on behalf of Verizon Wireless

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

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

Description: Verizon Wireless is removing (6) existing RRHs. They are adding (6) new RRHs on an existing monopole structure. No antenna work is proposed.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022011646+Application.pdf>

10. **Application Number:** 2022011651 **Type:** Minor Modification **Received (date):** 1/4/2022
Revised: 1/28/2022

Applicant: Crown Castle USA Inc on behalf of Verizon Wireless

Site Name/Location: Beall Farm/ 13201 Lewisdale Rd, Clarksburg

Zoning Standard: AR **Property Owner:** Rudell Beall & Sons Inc.

Description: Verizon Wireless is removing (3) existing RRHs and (6) TMAs. They are adding (6) new RRHs on an existing monopole structure. RRH Models: (3) Samsung B5/B13 RRH-BR04C, (3) Samsung B2/B66A RRH-BR049.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022011651+Application.pdf>

11. **Application Number:** 2022011654 **Type:** Colocation **Received (date):** 1/10/2022

Revised: 2/9/2022

Revised: 2/16/2022

Applicant: Advantage Engineers on behalf of T-Mobile

Site Name/Location: Moyer Moving and Storage/ 13050 Shawnee Ln, Clarksburg

Zoning Standard: EOF-0.75/H-100T **Property Owner:** Moyer and Sons, Inc.

Description: Add (9) antennas (3 APXVAALL24 43-U-NA20, 3 AIR6449 B41, & 3 VV-65A-R1), add (6) RRUs (3 4480 B71+B85 & 3 4460 B25+B66), add (3) hybrid cables, add (1) 6160 equipment cabinet & (1) B160 battery cabinet, and other associated equipment at existing tower.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022011654+Application.pdf>

12. **Application Number:** 2022011655 **Type:** Colocation **Received (date):** 1/8/2022

Revised: 2/4/2022

Revised: 2/18/2022

Applicant: Qualtek Wireless on behalf of Dish Network

Site Name/Location: Clement Property/ 25201 Peach Tree Rd, Clarksburg

Zoning Standard: AR **Property Owner:** BRINKLOW-BLOCKTOWN LLC

Description: DISH Wireless will add three (3) JMA-MX08FRO665-21 antennas, six (6) Fujitsu radios, cabling, and a low profile antenna mount to the existing tower. At the base, DISH will place a 5'x7' steel, non penetrating platform to house an RF cabinet.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022011655+Application.pdf>

13. **Application Number:** 2022011663 **Type:** Minor Modification **Received (date):** 1/17/2022

Revised: 2/15/2022

Applicant: NB+C on behalf of Verizon Wireless

Site Name/Location: Cabin John VFW Post/ 11511 MacArthur Blvd, Potomac

Zoning Standard: RE-2 **Property Owner:** Cabin John Memorial Post 5633

Description: Verizon proposes removing (9) antennas, (3) tower RRHS, (3) ground RRHS, and installing (6) antennas, (6) RRHS at the existing telecommunications facility.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022011663+Application.pdf>

14. **Application Number:** 2022011664 **Type:** Colocation **Received (date):** 1/17/2022

Revised: 2/8/2022

Applicant: NB+C on behalf of Dish Network

Site Name/Location: Lloyd Property/ 21410 Beallsville Rd, Dickerson

Zoning Standard: AR **Property Owner:** Lloyd Max T ET AL

Description: Dish proposes to install (3) antennas and (6) RRHS on existing monopole structure. Dish Wireless would also be adding (1) new metal platform with associated cabinets on the ground.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022011664+Application.pdf>

15. **Application Number:** 2022011668 **Type:** Minor Modification **Received (date):** 1/28/2022

Revised: 2/23/2022

Applicant: Network Building and Consulting on behalf of Verizon Wireless

Site Name/Location: Bank of America Building/ 10000 Falls Rd, Rockville

Zoning Standard: NR-0.75 **Property Owner:** Ten Thousand Falls Rd LLC

Description: Project consists of removing (6) existing panel antennas and installing (6) new panel antennas at existing rooftop telecommunications facility. Verizon will also be removing (6) RRHS and (12) diplexers, and installing (9) new RRHS on existing building structure.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022011668+Application.pdf>

16. ***Application Number:*** 2022021676 ***Type:*** Colocation ***Received (date):*** 2/8/2022
Revised: 2/15/2022

Applicant: NB+C on behalf of T-Mobile
Site Name/Location: Warfield Property/ 25723 Woodfield Rd, Damascus
Zoning Standard: RNC ***Property Owner:*** James Warfield
Description: T-Mobile proposes collocating 1 platform mount, 9 antennas, 9 radios, 1 15' x 10' concrete pad within the existing compound to place 2 cabinets and other groups equipment on, per plans, at the existing telecommunications facility.
T-Mobile previously proposed the collocation under approved TC application 2018100524. Due to age of approval and antenna model changes, T-Mobile is refiling its application.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022021676+Application.pdf>

17. ***Application Number:*** 2022021678 ***Type:*** Minor Modification ***Received (date):*** 2/9/2022
Revised: 2/14/2022

Applicant: American Tower on behalf of T-Mobile
Site Name/Location: Silver Spring YMCA/ 9800 Hastings Dr, Silver Spring
Zoning Standard: R-60 ***Property Owner:*** Young Mens Christian Assn
Description: The Proposed Project installs an optional standby generator system, automatic transfer switch, generator auxiliary power distribution, and remote monitoring communications for a pre-existing cell tower within the current enclosed leased area. The existing platform will be replaced with a new concrete pad.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022021678+Application.pdf>

Amy Zou made a motion to recommend all applications on the consent agenda. Thomas Williamson seconded the motion. Michelle Grace abstained and the motion to recommend was otherwise unanimously approved.

Regular Agenda

1. ***Application Number:*** 2022021673 ***Type:*** Colocation ***Received (date):*** 2/3/2022
Revised: 2/15/2022

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile
Site Name/Location: PEPCO 801416-6501/ 6900 New Hampshire Avenue, Takoma Park

Zoning Standard: CRT-1.5 C-1.5 R-0.5 H-50 Property Owner: MDSHA

Description: Proposed installation of strand node MNG-552 on existing PEPCO pole 801416-6501. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna (1)

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

-Ericsson 4402 Radio (2)

-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/MC2022021673+Application+and+Report.pdf>

Julie Elias summarized the application.

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

The meeting was adjourned.

The next TFCG meeting is scheduled for April 6, 2022, at 2 p.m.