



DEPARTMENT OF TECHNOLOGY & ENTERPRISE BUSINESS SOLUTIONS

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County Executive

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January 26, 2022

TO: Transmission Facility Coordinating Group

Marjorie Williams, TFCG Chair, Office of Cable and Communications Services
Wayne Anderson, WSSC
Benjamin Berbert, M-NCPPC
Daryl Braithwaite, City of Takoma Park
Michelle Grace, M-NCPPC
Julie Knight, OMB
Boyd Lawrence, MCPS
Dan Sanayi, DOT
Max Stuckey, DTS
Thomas Williamson, DGS
Patricia Wolford, DPS

FROM: Shawn Thompson, Tower Coordinator
CTC Technology & Energy

SUBJECT: Tower Group Meeting Agenda

The next TFCG meeting is scheduled for February 2, 2022.

To listen and view the TFCG meeting please click on the zoom link below. All available presentation materials will be available and posted on the TFCG website on the Friday before the meeting. Please see link below:

<https://www.montgomerycountymd.gov/cable/Towers/agenda.html>.

Zoom Link: <https://zoom.us/j/91139885228>

The agenda for the meeting is as follows:

Consent Agenda

1. **Application Number:** 2021101568 **Type:** Colocation **Received (date):** 10/7/2021
Revised: 1/19/2022
Revised: 1/21/2022

Applicant: NB+C on behalf of Dish Network

Site Name/Location: Izaak Walton League/ 18301 Waring Station Rd, Germantown

Zoning Standard: R-200 **Property Owner:** Izaak Walton League

Description: Dish Wireless, LLC is proposing to add antennas and equipment to an existing telecommunications facility. Dish Wireless is adding (3) new antennas and (6) new RRHs on an existing tower structure. They propose to also add (1) new equipment platform and all the associated equipment on the ground. No change in height or use is proposed. All work per code per plans.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021101568+Application.pdf>

2. **Application Number:** 2021101571 **Type:** Colocation **Received (date):** 10/11/2021
Revised: 12/27/2021
Revised: 1/13/2022
Revised: 1/21/2022

Applicant: NB+C on behalf of Dish Network

Site Name/Location: Airpark Industrial Center/ 7707 Airpark Rd, Gaithersburg

Zoning Standard: IL-1.0 **Property Owner:** Crown Atlantic Co LLC

Description: Dish Wireless, LLC is proposing to collocate on an existing telecommunications tower. Dish wireless plans to install of 3 new panel antennas, 6 new RRHs on an existing monopole structure. They will also be adding 1 new equipment platform and all associate equipment on the ground.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021101571+Application.pdf>

3. **Application Number:** 2021101572 **Type:** Colocation **Received (date):** 10/11/2021
Revised: 12/24/2021
Revised: 1/13/2022
Revised: 1/21/2022

Applicant: NB+C on behalf of Dish Network

Site Name/Location: Suburban Propane/ 35 Derwood Cir, Rockville

Zoning Standard: IM-2.5 **Property Owner:** Suburban Propane

Description: Dish Wireless, LLC is proposing to collocate on an existing telecommunications tower. Dish wireless is adding (3) new antennas and (6) new RRHs on an existing tower structure. They will also be adding (1) new equipment platform and all the associated equipment on the ground.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021101572+Application.pdf>

4. **Application Number:** 2021101586 **Type:** Colocation **Received (date):** 10/22/2021

Revised: 12/27/2021

Revised: 1/18/2022

Applicant: NB+C on behalf of Dish Network

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

Zoning Standard: EOF-0.75 **Property Owner:** Shurgard Maryland Properties Inc

Description: Dish Wireless, LLC is proposing to collocate on an existing telecommunications facility. The tower scope of work includes the removal of abandoned equipment at a 127-foot centerline; installation of 3 antennas at 130ft RAD, 6 RRUs, and additional ancillary equipment. The ground scope of work includes the re-use of an existing abandoned clearwire meter, installation of 2 cabinets, and other necessary gear.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021101586+Application.pdf>

5. **Application Number:** 2021101587 **Type:** Colocation **Received (date):** 10/22/2021

Revised: 12/27/2021

Revised: 1/21/2022

Applicant: NB+C on behalf of Dish Network

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: Dish Wireless, LLC is proposing to collocate on an existing telecommunications facility. The tower scope of work includes the removal of an abandoned antenna mount; installation of 3 antennas at 130 ft RAD and 6 RRUs, and additional ancillary equipment. The ground scope of work includes the removal of an existing abandoned platform, installation of 2 cabinets, and other necessary gear.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021101587+Application.pdf>

6. **Application Number:** 2021101588 **Type:** Colocation **Received (date):** 10/22/2021

Revised: 12/24/2021

Revised: 1/13/2022

Revised: 1/21/2022

Applicant: NB+C on behalf of Dish Network

Site Name/Location: Aspen Monopole/ 15710 New Hampshire Ave, Silver Spring

Zoning Standard: RE-2 **Property Owner:** Michael A. Grodin

Description: Dish Wireless, LLC is proposing to collocate on an existing telecommunications facility. The tower scope of work includes the removal of abandoned antennas at the 160'AGL; installation of 3 antennas at 161 RAD centerline, 3 antenna mounts, 6 RRUs, and additional ancillary equipment. The ground scope of work includes the installation of a metal platform, ice bridge, 2 cabinets, a meter socket, and other necessary gear.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021101588+Application.pdf>

7. **Application Number:** 2021101589 **Type:** Colocation **Received (date):** 10/22/2021

Revised: 12/27/2021

Revised: 1/18/2022

Revised: 1/21/2022

Applicant: NB+C on behalf of Dish Network

Site Name/Location: Sarem Farm/ 15901 Old Columbia Pike, Burtonsville

Zoning Standard: RC **Property Owner:** Jennifer Sarem

Description: Dish Wireless, LLC is proposing to collocate on an existing telecommunications facility. The tower scope of work includes the installation of 3 antennas at 129 RAD centerline, 3 antenna mounts, 6 RRUs, and additional ancillary equipment. The ground scope of work includes the installation of a metal platform, ice bridge, 3 cabinets, and other necessary gear.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021101589+Application.pdf>

8. **Application Number:** 2021111609 **Type:** Colocation **Received (date):** 11/8/2021

Revised: 1/21/2022

Applicant: NB+C on behalf of Dish Network

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

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

Description: Dish Wireless, LLC is proposing to collocate on an existing telecommunications facility. The tower scope of work includes the installation of 3-panel antennas, 1 antenna platform mount, 6 RRHs, 3 RRU mounts, and additional ancillary equipment; the ground scope of work includes the installation of 2 cabinets and other necessary gear. All work per code per plan. No change in use or height is proposed.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111609+Application.pdf>

9. **Application Number:** 2021111612 **Type:** Colocation **Received (date):** 11/11/2021
Revised: 12/27/2021
Revised: 1/21/2022
Revised: 1/25/2022

Applicant: NB+C on behalf of Dish Network

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

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

Description: Dish Wireless, LLC is proposing to collocate on an existing telecommunications facility. The tower scope of work includes installing 3 panel antennas, 1 platform mount, 6 rru's and additional ancillary equipment; the ground scope of work includes the installation of 2 cabinets and other necessary gear, and 1 existing platform is to be removed. All work per plans per code. No change in use or height is proposed.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111612+Application.pdf>

10. **Application Number:** 2021111621 **Type:** Colocation **Received (date):** 11/15/2021
Revised: 1/19/2022
Revised: 1/24/2022
Revised: 1/25/2022

Applicant: NB+C on behalf of Dish Network

Site Name/Location: Ferguson Farm/ 14825 Comus Rd, Boyds

Zoning Standard: AR **Property Owner:** John W. Ferguson

Description: Dish Wireless, LLC is proposing to collocate on an existing telecommunications facility. The tower scope of work includes the installation of 3-panel antennas, 3 antenna mounts, 6 RRHs, and ancillary equipment; the ground scope of work includes the installation of 1 metal platform, 1 ice bridge, 2 cabinets, and other necessary gear. All work per plan per code. No change in use or height is proposed.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111621+Application.pdf>

11. **Application Number:** 2021111627 **Type:** Minor Modification **Received (date):** 11/23/2021
Revised: 12/16/2021
Revised: 12/21/2021
Revised: 12/30/2021

Applicant: Centerline Communications on behalf of T-Mobile

Site Name/Location: Brink Water Tank/ 21701 Ridge Rd, Germantown

Zoning Standard: AR **Property Owner:** WSSC

Description: Remove and replace (3) antennas, remove and replace (3) RRUs, install (3) hybrid lines, remove (3) TMAs, install (2) equipment cabinets, and remove (1) cabinet.

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/MC2021111627+Application.pdf>

12. **Application Number:** 2021121632 **Type:** Colocation **Received (date):** 12/15/2021

Revised: 12/23/2021

Revised: 1/3/2022

Revised: 1/13/2022

Revised: 1/21/2022

Revised: 1/25/2022

Applicant: Smartlink Group on behalf of AT&T Wireless

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

Site Name/Location: Milestone/ 1 Milestone Center Ct, Germantown

Zoning Standard: CR-2.0, C-1.75, R-0.5, H-125 **Property Owner:** WMMH Building LLC

Description: AT&T is proposing a four sector antenna site including 12 antennas and 16 RRH's. The proposal will also include a concrete pad with a 30KW generator and a walk in cabinet.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021121632+Application.pdf>

13. **Application Number:** 2021121633 **Type:** Colocation **Received (date):** 12/6/2021

Revised: 1/25/2022

Applicant: NB+C on behalf of Dish Network

Site Name/Location: Damascus VFD 13 Activity Ctr/ 10211 Lewis Dr, Damascus

Zoning Standard: RE-2C **Property Owner:** Damascus VFD

Description: Dish Wireless, LLC is proposing to collocate on the existing telecommunications facility. The tower scope of work includes the installation of 3-panel antennas (1 per sector), 1 antenna mount, 6 RRUs (2 per sector), 3 RRU mounts (1 per sector), and ancillary equipment; The ground scope of work includes the installation of 2 cabinets, 1 metal platform, and other necessary gear. No change in height or use is proposed. All work per plan per code.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021121633+Application.pdf>

14. **Application Number:** 2021121634 **Type:** Minor Modification **Received (date):** 12/13/2021

Revised: 1/20/2022

Revised: 1/21/2022

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

Site Name/Location: Aspen Monopole/ 15710 New Hampshire Ave, Silver Spring

Zoning Standard: RE-2 **Property Owner:** Michael A. Grodin

Description: Remove (6) antennas, (6) TMAs and (12) coax. Install (6) new antennas (3 Ericsson AIR6449's and 3 Commscope VV-65A-R1's), (3) RRHs (3 - 4460 B25+B66) and 2 hybrid cables. Ground Scope: Remove (1) Cabinet. Install (2) new cabinets with associated equipment.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021121634+Application.pdf>

15. **Application Number:** 2021121643 **Type:** Minor Modification **Received (date):** 12/20/2021
Revised: 1/25/2022

Applicant: Crown Castle ETA Property on behalf of Verizon Wireless

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: Remove (9) RRH's, (6) diplexers, (1) OVP and (1) hybrid cable. Install (6) RRH's. (3 Samsung B2/B66A) & (3 Samsung B5/B13). Ground SOW: Install Powershift and remove (2) OVP's.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021121643+Application.pdf>

16. **Application Number:** 2021121647 **Type:** Colocation **Received (date):** 12/21/2021
Revised: 1/13/2022

Applicant: Jacobs on behalf of Dish Network

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

Zoning Standard: CR-1.5 C-1.0 R-1.5 H-60 T **Property Owner:** Silver Spring Towers Apts LLC

Description: Install (3) panel antennas (1 per sector) and (3) antenna mounts (1 per sector). Install (6) RRHs (2 per sector), (2) OVP Devices, and (3) Hybrid Cables. Install cable tray on rooftop. Install metal platform on rooftop for equipment cabinet.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021121647+Application.pdf>

17. **Application Number:** 2021121648 **Type:** Minor Modification **Received (date):** 12/23/2021
Revised: 1/22/2022
Revised: 1/20/2022

Applicant: Network Building and Consulting on behalf of Verizon Wireless

Site Name/Location: Palisades Apts/ 4853 Cordell Ave, Bethesda
Zoning Standard: CR-5.0, C-5.0 R-5.0 H-175 **Property Owner:** Triangle Towers LLC
Description: Project consists of removing (6) existing remote radio heads and installing (3) new antennas and (9) new remote radio heads.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021121648+Application.pdf>

18. **Application Number:** 2022011660 **Type:** Minor Modification **Received (date):** 1/16/2022
Applicant: Smartlink Group on behalf of T-Mobile
Site Name/Location: Tri-State Stone Quarry/ 8200 Seven Locks Rd, Bethesda
Zoning Standard: R-200 **Property Owner:** Ben Porto & Son LTD
Description: T-Mobile proposes to install (1) 48kw diesel generator w/240gal above ground tank UL142 on a new 4' x 10' concrete pad at an existing telecommunications site.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022011660+Application.pdf>

19. **Application Number:** 2022011661 **Type:** Minor Modification **Received (date):** 1/17/2022
Revised: 1/24/2022
Applicant: Advantage Engineers on behalf of T-Mobile
Site Name/Location: Fraley Farm Silo/ 17800 Bowie Mill Rd, Derwood
Zoning Standard: RE-1 **Property Owner:** Kenneth Fraley
Description: Remove (3) & add (3) FFV4-65A-R3-V1 antennas, add (9) RRUs (3 4480 B71+B85, 3 4460 B25+B66, & 8863 B41), remove (1) 2106 equipment cabinet and add (1) 6160 equipment cabinet & (1) B160 battery cabinet, add (1) RF friendly canister, and other associated equipment, remove (3) TMAs and other associated equipment.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022011661+Application.pdf>

Regular Agenda

1. **Application Number:** 2021081541 **Type:** New **Received (date):** 8/27/2021
Revised: 12/1/2021
Revised: 1/18/2022
Applicant: Telecom Capital Group on behalf of Verizon Wireless
Site Name/Location: Claggettsville Monopole/ 28025 Ridge Rd, Damascus
Zoning Standard: RC **Property Owner:** Rhodes Brothers LLC

Description: Telecom Capital Group to install proposed monopole tower and fenced compound at the location. Verizon Wireless to co-locate on the monopole at the 140' level with 6 new antennas and 6 RRUs.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021081541+Application+and+Report.pdf>

2. **Application Number:** 2021081545 **Type:** Colocation **Received (date):** 8/27/2021

Revised: 11/30/2021

Revised: 1/18/2022

Revised: 1/21/2022

Applicant: Telecom Capital Group on behalf of Verizon Wireless

Site Name/Location: Claggettsville Monopole/ 28025 Ridge Rd, Damascus

Zoning Standard: RC **Property Owner:** Rhodes Brothers LLC

Description: Telecom Capital Group to install 145' monopole and fenced equipment compound at proposed location. Verizon to co-locate at a 140' rad center on the tower with (6) new panel antennas and (6) new RRUs, along with their associated ground equipment inside the compound.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021081545+Application+and+Report.pdf>

3. **Application Number:** 2021101591 **Type:** Colocation **Received (date):** 10/29/2021

Revised: 1/11/2022

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

Site Name/Location: Pepco 799420-5674/ 8000 Flower Ave, Takoma Park

Zoning Standard: CRT-0.75, C-0.75 R-0.25 H-50 **Property Owner:** Montgomery County

Description: Proposed installation of strand node MNG-092m1 on existing PEPCO pole 799420-5674. 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/MC2021101591+Application+and+Report.pdf>