



DEPARTMENT OF TECHNOLOGY & ENTERPRISE BUSINESS SOLUTIONS

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County Executive

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July 28, 2021

TO: Transmission Facility Coordinating Group

Marjorie Williams, TFCG Chair, Office of Cable and Communications Services
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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 August 4, 2021.

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:

101 Monroe Street • 13th Floor, Rockville • Maryland 20850 • 240-777-2900 • 240-777-2831 FAX

www.montgomerycountymd.gov/dts

montgomerycountymd.gov/311



Maryland Relay 711

Consent Agenda

1. **Application Number:** 2021021378 **Type:** Minor Modification **Received (date):** 2/3/2021

Revised: 5/6/2021

Revised: 7/20/2021

Revised: 7/28/2021

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 (6) existing antennas and (9) existing RRHs and INSTALL (6) new antennas and (9) new RRHs.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021021378+Application.pdf>

2. **Application Number:** 2021041430 **Type:** Minor Modification **Received (date):** 4/19/2021

Revised: 7/22/2021

Revised: 7/28/2021

Applicant: MasTec Network Solutions on behalf of Verizon Wireless

Site Name/Location: Damascus VFD 13/ 26332 Ridge Rd, Damascus

Zoning Standard: CRT-1.75 **Property Owner:** Damascus VFD

Description: Remove and replace existing antenna with the same model, installed 4" higher. Remove current Nokia Radio Head and bracket. Install a new pole mounted equipment cabinet for Samsung Radio Head equipment.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021041430+Application.pdf>

3. **Application Number:** 2021051454 **Type:** Minor Modification **Received (date):** 5/11/2021

Revised: 5/26/2021

Revised: 7/27/2021

Applicant: NB+C on behalf of T-Mobile

Site Name/Location: Pepco 683-E/ 18300B Bowie Mill Road, Olney

Zoning Standard: RE-1 **Property Owner:** Pepco

Description: T-Mobile proposes removing and replacing (3) mounts, removing (3) antennas, removing (6) TMAs, (3) ground mounted RRHs, (1) cabinet, and installing (6) antennas, (6) RRHs, and (2) cabinets at the existing telecommunications facility.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021051454+Application.pdf>

4. **Application Number:** 2021071498 **Type:** Minor Modification **Received (date):** 7/8/2021
Revised: 7/23/2021

Applicant: Smartlink Group on behalf of T-Mobile

Site Name/Location: University Manor Apartments/ 820 University Blvd East, Silver Spring

Zoning Standard: R-10 **Property Owner:** University Manor Apartments

Description: T-Mobile proposes to remove (6) existing panel antennas; Install (9) new panel antennas; remove (3) existing RRUs; install (6) new RRUs; install (1) new electrical panel board at an existing telecommunications facility. T-Mobile will also install (2) new equipment cabinets on a new steel platform located in the existing equipment compound on the ground level.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021071498+Application.pdf>

5. **Application Number:** 2021071508 **Type:** Minor Modification **Received (date):** 7/15/2021
Revised: 7/27/2021

Applicant: Advantage Engineers on behalf of T-Mobile

Site Name/Location: Pepco 655-N/ 8406 Postoak Rd, Potomac

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

Description: Remove (3) & add (6) antennas (3 APXVAALL24 43-U-NA20 & 3 AIR6449 B41), remove (3) & add (6) RRUs (3 4460 B25+B66 & 3 4480 B71+B85), remove (1) & add 6160 (1) equipment cabinet and B160 (1) battery cabinet, and other associated equipment on existing utility tower.

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

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021071508+Application.pdf>

Regular Agenda

1. **Application Number:** 2021041428 **Type:** Colocation **Received (date):** 4/15/2021
Revised: 4/28/2021
Revised: 5/25/2021
Revised: 6/8/2021
Revised: 7/23/2021

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

Site Name/Location: PEPCO 788430-060600/ Woodland Dr & Forest Glen Rd, Silver Spring

Zoning Standard: R-60 **Property Owner:** Montgomery County

Description: Proposed installation of strand node MNG-397m1 on existing PEPCO pole 788430-060600. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna

-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 on the condition the antenna and equipment be installed closest to the pole referenced in the PEPCO NTP than any adjacent pole. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021041428+Application+and+Report.pdf>

2. **Application Number:** 2021051447 **Type:** Colocation **Received (date):** 5/1/2021

Revised: 7/20/2021

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

Site Name/Location: Pepco 806428-0869/ 9609 New Hampshire Ave, Silver Spring

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

Description: Proposed installation of strand node MNG-386 on existing PEPCO pole 806428-0869

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 on the condition the antenna and equipment be installed closest to the pole referenced in the PEPCO NTP than any adjacent pole. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021051447+Application+and+Report.pdf>

3. **Application Number:** 2021051449 **Type:** Colocation **Received (date):** 5/1/2021

Revised: 7/20/2021

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

Site Name/Location: PEPCO 787430-990520/ 2119-2199 Forest Glen Rd, Silver Spring

Zoning Standard: CRT-2.5, C-2.5 **Property Owner:** Montgomery County

Description: Proposed installation of strand node MNG-398 on existing PEPCO pole 787430-990520

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 on the condition the antenna and equipment be installed closest to the pole referenced in the PEPCO NTP than any adjacent pole. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021051449+Application+and+Report.pdf>

4. **Application Number:** 2021061489 **Type:** Colocation **Received (date):** 6/30/2021

Revised: 7/9/2021

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

Site Name/Location: PEPCO 803418-060250/ 7308 New Hampshire Ave, Silver Spring

Zoning Standard: R-60 **Property Owner:** SHA

Description: Proposed installation of strand node MNG-549m1 on existing PEPCO pole 803419-060250.

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 on the condition the antenna and equipment be installed closest to the pole referenced in the PEPCO NTP than any adjacent pole. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021061489+Application+and+Report.pdf>